

Handle (della versione master)	Anno di pubblicazione	DOI	Citazione	scopus: Percentil rivista - CITESCORE non pesata - miglor quartile	wos: Percentil rivista - IF - miglor quartile
10447/437862	2022	10.1080/11263504.2020.1829737	Maggio A., Alduina R., Oddo E., Palumbo Piccionello A., Mannino A.M. (2022). Antibacterial activity and HPLC analysis of extracts from Mediterranean brown algae. <i>PLANT BIOSYSTEMS</i> , 156(1), 43-50 [10.1080/11263504.2020.1829737]	Q2	Q3
10447/454011	2022	10.1080/10408398.2020.1850416	Caradonna F., Cruciala I., Luparello C. (2022). Nutrigenetics, nutrigenomics and phenotypic outcomes of dietary low-dose alcohol consumption in the suppression and induction of cancer development: evidence from in vitro studies [10.1080/10408398.2020.1850416]	Q1	Q1
10447/522537	2022	10.1016/j.dci.2021.104258	Punginelli Diletta, S.D. (2022). The potential of antimicrobial peptides isolated from freshwater crayfish species in new drug development: A review. <i>DEVELOPMENTAL AND COMPARATIVE IMMUNOLOGY</i> , 126, 1-10 [10.1016/j.dci.2021.104258]	Q2	
10447/529080	2022	10.5114/biolsport.2022.108993	Vasto, S., Amato, A., Proia, P., Caldarella, R., Cortis, C., Baldassano, S. (2022). Dare to jump: The effect of the new high impact activity SuperJump on bone remodeling. A new tool to maintain fitness during COVID-19 home confinement. <i>BIOLOGY OF SPORT</i> , 39(4), 1011-1019 [10.5114/biolsport.2022.108993]	Q1	Q1
10447/529478	2022	10.3390/antiox11010080	Terzo S., Attanzio A., Calvi P., Mulè Flavia., Tesoriere L., Allegra M., et al. (2022). Indicananthin from <i>Opuntia ficus-indica</i> fruit ameliorates glucose dysmetabolism and counteracts insulin resistance in high-fat-diet-fed mice. <i>ANTIOXIDANTS</i> , 11(1), 80 [10.3390/antiox11010080]	Q1	Q1
10447/529724	2022	10.1016/j.fm.2021.103968	Francesca N., Gaglio R., Matraxia M., Naselli V., Prestianni R., Settanni L., et al. (2022). Technological screening and application of <i>Saccharomyces cerevisiae</i> strains isolated from fermented honey by-products for the sensory improvement of Spirito re fascitran, a typical Sicilian distilled beverage. <i>FOOD MICROBIOLOGY</i> , 104, 1-10 [10.1016/j.fm.2021.103968]	Q1	Q1
10447/529798	2022	10.1002/zea.21900	Montana G., Gasparo Morticelli M., Bazan G., Pisciotto F., Aleo Nero C., Marino P., et al. (2022). Sources of geomaterials in the Sicani Mountains during the Early Middle Ages: A case study of Contrada Castro, central western Sicily. <i>GEOARCHAEOLOGY</i> , 1-20 [10.1002/zea.21900]	Q1	Q3
10447/531002	2022	10.1016/j.materresbull.2022.111746	Sciortino A., Pannielo A., Minervini G., Mauro N., Giammona G., Buscarino G., et al. (2022). Enhancing carbon dots fluorescence via plasmonic resonance energy transfer. <i>MATERIALS RESEARCH BULLETIN</i> , 149, 1-6 [10.1016/j.materresbull.2022.111746]	Q1	
10447/531088	2022	10.3390/pharmaceutics14010115	Merlani M., Scheibel D.M., Barbakadze V., Gogilashvili L., Amirashvili L., Geronikaki A., et al. (2022). Enzymatic Synthesis and Antimicrobial Activity of Oligomer Analogues of Medicinal Biopolymers from <i>Comfrey</i> and Other Species of the Boraginaceae Family. <i>PHARMACEUTICS</i> , 14(1), 1-9 [10.3390/pharmaceutics14010115]	Q1	
10447/531289	2022	10.1080/17451000.2021.2016840	Blasi M.F., Rotini A., Bacchi T., Targusi M., Ferraro G.B., Vecchioni L., et al. (2022). On Caretta caretta's shell: first spatial analysis of micro- and macro-epibionts on the Mediterranean loggerhead sea turtle carapace. <i>MARINE BIOLOGY RESEARCH</i> , 1-13 [10.1080/17451000.2021.2016840]	Q3	Q3
10447/531996	2022	10.3390/ph15010082	Culetta G., Allegra M., Almerico A.M., Restivo I., Tutone M. (2022). In Silico Design, Synthesis and Biological Evaluation of Anticancer Arylsulfonamide Endowed with Anti-Telomerase Activity. <i>PHARMACEUTICALS</i> , 15(1), 1-21 [10.3390/ph15010082]	Q2	Q2
10447/532015	2022	10.1021/acsami.1c19599	Mauro N., Utzeri M.A., Sciortino A., Messina F., Cannas M., Popescu R., et al. (2022). Decagram-Scale Synthesis of Multicolor Carbon Nanodots: Self-Tracking Nanoheaters with Inherent and Selective Anticancer Properties. <i>ACS APPLIED MATERIALS & INTERFACES</i> , 14(2), 2551-2563 [10.1021/acsami.1c19599]	Q1	Q1
10447/532675	2022	10.1016/j.jcis.2021.11.184	Anselmo S., Cataldo S., Avola T., Sancataldo G., D'Oca M.C., Fiore T., et al. (2022). Lead(II) ions adsorption onto amyloid particulates: An in depth study. <i>JOURNAL OF COLLOID AND INTERFACE SCIENCE</i> , 610, 347-358 [10.1016/j.jcis.2021.11.184]	Q1	Q1
10447/532751	2022	10.1039/d1ma00801c	Santiago-Portillo A., Cina Valerio, Carbonell E., Fusaro L., Lemaur V., Lazzaroni R., et al. (2022). White light emitting silsesquioxane based materials: The importance of a ligand with rigid and directional arms. <i>MATERIALS ADVANCES</i> , 3(1), 570-578 [10.1039/d1ma00801c]	Q2	
10447/532754	2022	10.1016/j.jcou.2022.101884	Campisciano V., Valentino L., Morena A., Santiago-Portillo A., Saladino N., Gruttadauria M., et al. (2022). Carbon nanotube supported aluminum porphyrin-imidazolium bromide crosslinked copolymer: A synergistic bifunctional catalyst for CO2 conversion. <i>JOURNAL OF CO2 UTILIZATION</i> , 57 [10.1016/j.jcou.2022.101884]	Q1	
10447/533003	2022	10.3390/catal12020149	Massaro M., Noto R., Riela S. (2022). Halloysite Nanotubes: Smart Nanomaterials in Catalysis [10.3390/catal12020149]	Q1	Q2
10447/533057	2022	10.1128/AEM.01881-21	Faddetta T., Renzone G., Vassallo A., Rimini E., Nasillo G., Buscarino G., et al. (2022). Streptomyces coelicolor Vesicles: Many Molecules to Be Delivered. <i>APPLIED AND ENVIRONMENTAL MICROBIOLOGY</i> , 88(1), 1-16 [10.1128/AEM.01881-21]	Q1	Q2
10447/533106	2022	10.3390/plants11030295	Di Nuzzo L., Giordani P., Benesperi R., Brunialti G., Fackovcova Z., Frati L., et al. (2022). Microclimatic Alteration after Logging Affects the Growth of the Endangered Lichen <i>Lobaria pulmonaria</i> . <i>PLANTS</i> , 11(3), 1-12 [10.3390/plants11030295]	Q1	Q1
10447/533190	2022	10.3897/VCS.60951	Guarino, R., Guccione, M., Gillet, F. (2022). Plant communities, synusiae and the arithmetic of a sustainable classification. <i>VEGETATION CLASSIFICATION AND SURVEY</i> , 3, 7-13 [10.3897/VCS.60951]	Q2	
10447/533289	2022	10.1002/mabi.202100290	Pitarresi, G. (2022). Composite Hydrogels of Alkyl Functionalized Gellan Gum Derivative and Hydroxyapatite/Tricalcium Phosphate Nanoparticles as Injectable Scaffolds for bone Regeneration. <i>MACROMOLECULAR BIOSCIENCE</i> , 1-11 [10.1002/mabi.202100290]	Q1	
10447/533293	2022	10.1039/D1RA06453C	Chirco, G., de Cesare, M., Chiari, G., Maaß, S., Saladino, M.L., Chillura Martino, D.F. (2022). Archaeometric study of execution techniques of white Attic vases: the case of the Perseus crater in Agrigento. <i>RSC ADVANCES</i> , 12(8), 4526-4535 [10.1039/D1RA06453C]	Q1	Q2
10447/533440	2022	10.1111/acef.13540	Rahmani J., Montesanto A., Giovannucci E., Zand H., Barati M., Kopchick J.J., et al. (2022). Association between IGF-1 levels ranges and all-cause mortality: A meta-analysis. <i>AGING CELL</i> , e13540 [10.1111/acef.13540]	Q1	Q1
10447/533774	2022	10.24820/ark.5550190.p011.673	Lo Meo, P., D'Anna, F., Gruttadauria, M., Riela, S., Noto, R. (2022). A competitive reactivity study on the oxidative cyclization of thiosemicarbazones into 1,3,4-thiadiazolidines. <i>ARKIVOC</i> , 2022(2), 118-129 [10.24820/ark.5550190.p011.673]	Q4	Q4
10447/533776	2022	10.24820/ark.5550190.p011.685	Massaro, M., Colletti, C.G., Cavallaro, G., Lazzara, G., Meo, P.L., Riela, S., et al. (2022). 1,2,3-Oligotriazoles modified halloysite nanotubes as potential active biological species: synthesis and characterization. <i>ARKIVOC</i> , 2022(2), 1-9 [10.24820/ark.5550190.p011.685]	Q4	Q4
10447/534093	2022	10.3390/molecules27010019	Camilla Pecoraro, Barbara Parrino, Stella Cascioferro, Adrian Puerta, Amir Avan, Godefridus J. Peters, et al. (2022). A New Oxadiazole-Based Toposentin Derivative Modulates Cyclin-Dependent Kinase 1 Expression and Exerts Cytotoxic Effects on Pancreatic Cancer Cells. <i>MOLECULES</i> , 27(1), 1-13 [10.3390/molecules27010019]	Q1	Q2
10447/534247	2022	10.3390/d14010053	Vecchioni L., Ching A.C., Marrone F., Arculeo M., Hundt P.J., Simons A.M. (2022). Multi-Locus Phylogenetic Analyses of the Almadablenius Clade Reveals Inconsistencies with the Present Taxonomy of Blennioid Fishes. <i>DIVERSITY</i> , 14(1), 1-9 [10.3390/d14010053]	Q2	Q2
10447/534251	2022	10.1007/s10750-021-04786-5	Kvist S., Utevsky S., Marrone F., Ben Ahmed R., Gajda L., Grosse C., et al. (2022). Extensive sampling sheds light on species-level diversity in Palearctic Placobdella (Annelida: Citellata: Glossiphoniiformes). <i>HYDROBIOLOGIA</i> , 849(5), 1239-1259 [10.1007/s10750-021-04786-5]	Q1	
10447/534740	2022	10.3390/toxics10020083	Chiarelli, R., Martino, C., Roccheri, M.C., Geraci, F. (2022). Vanadium Toxicity Monitored by Fertilization Outcomes and Metal Related Proteolytic Activities in <i>Paracentrotus lividus</i> Embryos. <i>TOXICS</i> , 10(2), 83-95 [10.3390/toxics10020083]	Q3	Q1
10447/534902	2022	10.1002/jbio.202100256	Ricci P., Marchetti M., Sorelli M., Turri L., Resta F., Gavryusev V., et al. (2022). Power-effective scanning with AODs for 3D optogenetic applications. <i>JOURNAL OF BIOPHOTONICS</i> , e202100256 [10.1002/jbio.202100256]	Q1	Q2
10447/534904	2022	10.3390/antiox11020363	Pratelli, G., Carlisi, D., D'Anneo, A., Maggio, A., Emanuele, S., Palumbo Piccionello, A., et al. (2022). Bio-Waste Products of <i>Mangifera indica</i> L. Reduce Adipogenesis and Exert Antioxidant Effects on 3T3-L1 Cells. <i>ANTIOXIDANTS</i> , 11(2), 1-19 [10.3390/antiox11020363]	Q1	Q1
10447/535058	2022	10.1016/j.chemosphere.2021.132262	Hannachi A., Nasri A., Alloche M., Aydi A., Mezni A., D'Agostino F., et al. (2022). Diuron environmental levels effects on marine nematodes: Assessment of ecological indices, taxonomic diversity, and functional traits. <i>CHEMOSPHERE</i> , 287(Pt 3) [10.1016/j.chemosphere.2021.132262]	Q1	Q1
10447/535188	2022	10.1007/s10750-022-04795-y	Naselli-Flores Luigi, Padisak Judit (2022). Ecosystem services provided by marine and freshwater phytoplankton [10.1007/s10750-022-04795-y]	Q1	Q1
10447/535584	2022	10.3390/plants11040519	Badalamenti N., Sottile F., Bruno M. (2022). Ethnobotany, Phytochemistry, Biological, and Nutritional Properties of <i>Genus Crepis</i> —A Review. <i>PLANTS</i> , 11(4) [10.3390/plants11040519]	Q1	
10447/535592	2022	10.3390/molecules27030588	Basilè S., Badalamenti N., Riccobono O., Guarino S., Ilardi V., Bruno M., et al. (2022). Chemical Composition and Evaluation of Insecticidal Activity of <i>Calendula incana</i> subsp. <i>maritima</i> and <i>Laserpitium siler</i> subsp. <i>siculum</i> Essential Oils against Stored Products Pests. <i>MOLECULES</i> , 27(3) [10.3390/molecules27030588]	Q1	Q2
10447/536249	2022	10.1039/D1GC02679H	Rizzo C., Misia G., Marullo S., Bileci F., D'Anna F. (2022). Bio-based chitosan and cellulose ionic liquid gels: polymeric soft materials for the desulfurization of fuel. <i>GREEN CHEMISTRY</i> , 24(3), 1318-1334 [10.1039/D1GC02679H]	Q1	Q1
10447/536869	2022	10.1111/avsc.12642	Preislerová, Z., Jiménez-Alfaro, B., Mucina, L., Berg, C., Bonari, G., Kuzemko, A., et al. (2022). Distribution maps of vegetation alliances in Europe. <i>APPLIED VEGETATION SCIENCE</i> , 25(1) [10.1111/avsc.12642]	Q1	Q2
10447/537145	2022		Terzo S., C.P. (2022). Preventive Impact of Long-Term Ingestion of Chestnut Honey on Glucose Disorders and Neurodegeneration in Obese Mice. <i>NUTRIENTS</i> , 14(4).	Q1	Q1
10447/537195	2022	10.1039/d1cc07006a	Bignon E., Micolot T., Terenzi A., Barone G., Monari A. (2022). Structure of the 5' untranslated region in SARS-CoV-2 genome and its specific recognition by innate immune system via the human oligoadenylate synthase 1. <i>CHEMICAL COMMUNICATIONS</i> , 58(13), 2176-2179 [10.1039/d1cc07006a]	Q1	Q2
10447/537197	2022	10.1002/open.202100231	Celine Nieuwland, Trevor A. Hamlin, C(ett)ilia Fonseca Guerra, Giampaolo Barone, F. Matthias Bickelhaupt (2022). B-(DNA) Structure and Stability: The Role of Nucleotide Composition and Order. <i>CHEMISTRYOPEN</i> , 11(2) [10.1002/open.202100231]	Q2	Q3
10447/537453	2022	10.1021/acsmchemlett.1c00600	Barreca M., Spano V., Raimondi M.V., Bivacqua R., Giuffrida S., Montalbano A., et al. (2022). GPCR Inhibition in Treating Lymphoma [10.1021/acsmchemlett.1c00600]	Q1	
10447/538299	2022	10.1007/s12520-022-01502-9	Lauria Gabriele, S.L. (2022). A detailed method for creating digital 3D models of human crania: an example of close-range photogrammetry based on the use of Structure-from-Motion (SfM) in virtual anthropology. <i>ARCHAEOLOGICAL AND ANTHROPOLOGICAL SCIENCES</i> , 14(3), 1-13 [10.1007/s12520-022-01502-9]	Q1	Q3
10447/538467	2022	10.3390/ani12050543	Manuela Mauro, V.A. (2022). Haemolympatic Parameters in Two Aquaculture Crustacean Species <i>Cherax destructor</i> (Clark, 1836) and <i>Cherax quadricarinatus</i> (Von Martens, 1868). <i>ANIMALS</i> , 12(5), 1-11 [10.3390/ani12050543]	Q1	

10447/539004	2022	10.1080/11263504.2022.2048276	Fabiana Plescia, Fabio Venturilla, Marianna Lauricella, Valentina Catania, Giulia Polito, Domenico Schillaci, et al. (2022). Chemical composition, cytotoxic effects, antimicrobial and antibiofilm activity of <i>Artemisia arborescens</i> (Vaill.) L. growing wild in the province of Agrigento, Sicily, Italy. <i>PLANT BIOSYSTEMS</i> , 1-31 [10.1080/11263504.2022.2048276].	Q2	Q3
10447/539179	2022	10.3390/biomedicines10020514	Daniela Carlisi, Marianna Lauricella, Antonella D'Anneo, Anna De Blasio, Adriana Celesia, Giovanni Pratelli, et al. (2022). Parthenolide and Its Soluble Analogues: Multitasking Compounds with Antitumor Properties [10.3390/biomedicines10020514].	Q2	
10447/539887	2022	10.3390/ijms23052876	Martino C., Chianese T., Chiarelli R., Roccheri M.C., Scudiero R. (2022). Toxicological Impact of Rare Earth Elements (REEs) on the Reproduction and Development of Aquatic Organisms Using Sea Urchins as Biological Models. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(5), 1-13 [10.3390/ijms23052876].	Q1	Q1
10447/539982	2022	10.1364/BOE.434146	Vito G.D.E., Turrini L., Mullenbroich C., Ricci P., Sancataldo G., Mazzamuto G., et al. (2022). Fast whole-brain imaging of seizures in zebrafish larvae by two-photon light-sheet microscopy. <i>BIOMEDICAL OPTICS EXPRESS</i> , 13(3), 1516-1536 [10.1364/BOE.434146].	Q1	Q2
10447/540106	2022	10.3390/biology11020296	Vasto S., Amato A., Proia P., Baldassano S. (2022). Is the Secret in the Gut? SuperJump Activity Improves Bone Remodeling and Glucose Homeostasis by GLP-1 and GIP Peptides in Eumenorrheic Women. <i>BIOLOGY</i> , 11(2), 296 [10.3390/biology11020296].	Q1	Q2
10447/540162	2022	10.7320/FIMedit31SI.489	Pavone P., Raimondo F.M., Spadaro V. (2022). New Aloes casual aliens in Sicily. <i>FLORA MEDITERRANEA</i> , 31(Special Issue), 489-493 [10.7320/FIMedit31SI.489].	Q3	
10447/540172	2022	10.7320/FIMedit31SI.463	Bajona E., Spadaro V. (2022). Chorological notes on the Sicilian endemic <i>Euphorbia papillaris</i> (Euphorbiaceae). <i>FLORA MEDITERRANEA</i> , 31(Special Issue), 463-468 [10.7320/FIMedit31SI.463].	Q3	
10447/540447	2022	10.1080/11263504.2022.2048274	Fabiana Plescia, Fabio Venturilla, Antonella D'Anneo, Valentina Catania, Maria Letizia Gargano, Giulia Polito, et al. (2022). Phytochemical-rich extracts of <i>Helianthemum lippii</i> possess antimicrobial, anticancer, and antibiofilm activities. <i>PLANT BIOSYSTEMS</i> , 1-31 [10.1080/11263504.2022.2048274].	Q2	Q3
10447/540472	2022	10.1016/j.bej.2021.108298	Capuana E., Carri Pavia F., Lombardo M.E., Rigogliuso S., Ghersi G., La Carruba V., et al. (2022). Mathematical and numerical modeling of an airlift perfusion bioreactor for tissue engineering applications. <i>BIOCHEMICAL ENGINEERING JOURNAL</i> , 178, 108298 [10.1016/j.bej.2021.108298].	Q1	Q2
10447/540784	2022	10.1016/j.colsurf.2022.112385	Massaro M., Poma P., Cavallaro G., Garcia-Villen F., Lazzara G., Notarbartolo di Villarosa M., et al. (2022). Prodrug based on halloysite delivery systems to improve the antitumor ability of methotrexate in leukemia cell lines. <i>COLLOIDS AND SURFACES. B, BIOINTERFACES</i> , 213, 1-11 [10.1016/j.colsurf.2022.112385].	Q1	Q1
10447/541084	2022	10.1016/j.ejmech.2022.114233	Carbone D., Vestuto V., Ferraro M.R., Ciaglia T., Pecoraro C., Sommella E., et al. (2022). Metabolomics-assisted discovery of a new anticancer GLS-1 inhibitor chemotype from a nortropentol-inspired library: From phenotype screening to target identification. <i>EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY</i> , 234 [10.1016/j.ejmech.2022.114233].	Q1	
10447/542082	2022	10.1002/adfm.202113028	Porto V., Buceta D., Dominguez B., Carneiro C., Borrajo E., Fraile M., et al. (2022). Silver Clusters of Five Atoms as Highly Selective Antitumor Agents Through Irreversible Oxidation of Thiols. <i>ADVANCED FUNCTIONAL MATERIALS</i> [10.1002/adfm.202113028].	Q1	Q1
10447/542084	2022	10.3390/biom12030408	Migliore R., Biver T., Barone G., Sgarlata C. (2022). Quantitative Analysis of the Interactions of Metal Complexes and Amphiphilic Systems: Calorimetric, Spectroscopic and Theoretical Aspects. <i>BIOMOLECULES</i> , 12(3) [10.3390/biom12030408].	Q1	Q1
10447/542321	2022	10.1016/j.jconrel.2022.02.016	Stie M.B., Kalouta K., Vetri V., Fodera V. (2022). Protein materials as sustainable non- and minimally invasive strategies for biomedical applications [10.1016/j.jconrel.2022.02.016].	Q1	Q1
10447/542752	2022	10.3390/antibiotics11030332	Gambino D., Savoca D., Sucato A., Gargano V., Gentile A., Pantano L., et al. (2022). Occurrence of Antibiotic Resistance in the Mediterranean Sea. <i>ANTIBIOTICS</i> , 11(3) [10.3390/antibiotics11030332].	Q1	Q1
10447/543112	2022	10.3390/genes13030414	La Rocca G., Cavallari V. (2022). Roles of the Core Components of the Mammalian miRISC in Chromatin Biology. <i>GENES</i> , 13(3) [10.3390/genes13030414].	Q2	Q2
10447/543232	2022	10.1007/s13364-022-00627-5	Loy F.G., Franculli D., Calandri S., Francescangeli D., Pecorella S., Gaudiano L., et al. (2022). Show me your tail, if you have one! Is inbreeding depression occurring in wildcats (<i>Felis silvestris silvestris</i>) from Italy? <i>MAMMAL RESEARCH</i> , 67(2), 153-161 [10.1007/s13364-022-00627-5].	Q1	Q2
10447/543248	2022	10.3161/00016454A02021.56.2.002	Anile, S., Mazzamuto, M.V., Lo Valvo, M. (2022). Habitat Determinants and Density of the Endemic Sicilian Rock Partridge <i>Alectoris graeca whitakeri</i> on Mt. Etna, Sicily, Italy. <i>ACTA ORNITHOLOGICA</i> , 56(2), 159-170 [10.3161/00016454A02021.56.2.002].		
10447/543786	2022	10.1111/jfb.14964	Bonhomme F., Meyer L., Arbiol C., Banaru D., Bahri-Sfar L., Fadhlouli-Zid K., et al. (2022). Systematics of European coastal anchovies (genus <i>Engraulis</i> Cuvier). <i>JOURNAL OF FISH BIOLOGY</i> , 100(2), 594-600 [10.1111/jfb.14964].	Q2	Q2
10447/545881	2022	10.3390/fishes7020075	Dara, M., Dioguardi, M., Vazzana, M., Vazzana, I., Accardi, D., Carbonara, P., et al. (2022). Effects of Social Hierarchy Establishment on Stress Response and Cell Phagocytosis in Gilt-Head Sea Bream (<i>Sparus aurata</i>). <i>FISHES</i> , 7(2), 75 [10.3390/fishes7020075].	Q1	Q1
10447/546158	2022	10.1021/acscpm.1c01586	Manuela Labbozzetta, Paola Poma, Marco Tutone, James A. McCubrey, Maurizio Sajeva, Monica Notarbartolo (2022). Phytol and Heptacosane Are Possible Tools to Overcome Multidrug Resistance in an In Vitro Model of Acute Myeloid Leukemia. <i>PHARMACEUTICALS</i> , 15(3), 1-22 [10.3390/ph15030356].	Q1	Q1
10447/546192	2022	10.3390/ph15030356		Q2	Q2
10447/546612	2022	10.32999/ksu1990-553X/2021-17-4-3	I.I., M., O.Y., U., J., D., R., G., I., D., O.O., K., et al. (2022). <i>Torilis pseudonodosa</i> Bianca (Apiaceae) – new species for the flora of Ukraine. <i>CORNOMORS'KIJ BOTANICNIJ ZURNAL</i> , 17(4), 331-338 [10.32999/ksu1990-553X/2021-17-4-3].		
10447/546663	2022	10.21411/CBM.A.C2FCC0B0	Belaiba E., Souissi A., Marrone F., Shili A., Arculeo M., Bahri Sfar L. (2022). Ecomorphological variation within and among the two marine species of genus <i>Salaria</i> : <i>Salaria basilisca</i> and <i>Salaria pavo</i> (Perciformes: Blenniidae). <i>CAHIERS DE BIOLOGIE MARINE</i> , 63(1), 73-81 [10.21411/CBM.A.C2FCC0B0].	Q4	Q4
10447/546665	2022	10.1038/s41598-022-06295-4	Saetang T., Marrone F., Vecchioni L., Maiphase S. (2022). Morphological and molecular diversity patterns of the genus <i>Tropodiatomus</i> Kiefer, 1932 (Copepoda, Calanoida, Diaptomidae) in Thailand. <i>SCIENTIFIC REPORTS</i> , 12(1), 1-14 [10.1038/s41598-022-06295-4].	Q1	Q2
10447/548129	2022	10.1016/j.ejmech.2022.114292	Cilibrasi V., Spano V., Bortolozzi R., Barreca M., Raimondi M.V., Rocca R., et al. (2022). Synthesis of 2H-Imidazo[2',1':2,3][1,3]thiazolo[4,5-e]isoindol-8-yl-phenylureas with promising therapeutic features for the treatment of acute myeloid leukemia (AML) with FLT3/ITD mutations. <i>EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY</i> , 235, 1-21 [10.1016/j.ejmech.2022.114292].	Q1	
10447/548738	2022	10.1016/j.phytochem.2022.113165	Badalamenti N., Modica A., Bazan G., Marino P., Bruno M. (2022). The ethnobotany, phytochemistry, and biological properties of <i>Nigella damascena</i> – A review. <i>PHYTOCHEMISTRY</i> , 198, 1-16 [10.1016/j.phytochem.2022.113165].	Q1	Q1
10447/548860	2022	10.3390/molecules27051580	Badalamenti, N. (2022). Chemical Compositions and Antioxidant Activities of Essential Oils, and Their Combinations, Obtained from Flavonoid By-Product of Seven Cultivars of Sicilian Citrus aurantium L. <i>MOLECULES</i> , 27(5) [10.3390/molecules27051580].	Q1	Q2
10447/549781	2022	10.1007/s13105-022-00892-7	Zizzo, M.G., Cicio, A., Corrao, F., Lentini, L., Serio, R. (2022). Aging modifies receptor expression but not muscular contractile response to angiotensin II in rat jejunum. <i>JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY</i> , 1-10 [10.1007/s13105-022-00892-7].	Q1	Q2
10447/549936	2022	10.3390/molecules27072210	Marullo S., D'anna F. (2022). The Role Played by Ionic Liquids in Carbohydrates Conversion into 5-Hydroxymethylfurfural: A Recent Overview [10.3390/molecules27072210].	Q1	Q2
10447/549999	2022	10.24820/ark.5550190.p011.706	Moreno L.M., Marzullo P., Buscemi S., Insuasty B., Palumbo Piccionello A. (2022). Synthesis of oxazolidinones from N-aryl-carbamate and epichlorohydrin under mild conditions. <i>ARKIVOC</i> , 2022(2), 140-155 [10.24820/ark.5550190.p011.706].	Q4	Q4
10447/550001	2022	10.3390/cells110711001	Puccio G., Crucitti A., Tiberini A., Mauceri A., Taglienti A., Palumbo Piccionello A., et al. (2022). WRKY Gene Family Drives Dormancy Release in Onion Bulbs. <i>CELLS</i> , 11(7), 1-20 [10.3390/cells110711001].	Q1	Q2
10447/551520	2022	10.1016/j.jca.2022.120929	Celesia A., Fiore T., Di Liberto D., Giuliano M., Pellerito C., Emanuele S. (2022). Bortezomib potentiates the antitumor effect of tributyltin(IV) ferulate in colon cancer cells exacerbating ER stress and promoting apoptosis. <i>INORGANICA CHIMICA ACTA</i> , 537, 120929 [10.1016/j.jca.2022.120929].	Q2	
10447/551593	2022	10.1016/j.jca.2022.120901	Pellerito C., Emanuele S., Giuliano M., Fiore T. (2022). Organotin(IV) complexes with epigenetic modulator ligands: New promising candidates in cancer therapy. <i>INORGANICA CHIMICA ACTA</i> , 536, 120901 [10.1016/j.jca.2022.120901].	Q2	
10447/552059	2022	10.3389/fnut.2022.871638	Baldassano S., Di Gaudio F., Sabatino L., Caldarella R., De Pasquale C., Di Rosa L., et al. (2022). Biofortification: Effect of Iodine Fortified Food in the Healthy Population. Double-Arm Nutritional Study. <i>FRONTIERS IN NUTRITION</i> , 9 [10.3389/fnut.2022.871638].	Q2	Q2
10447/552078	2022	10.3390/nu14071351	Vasto S., Di Gaudio F., Raso M., Sabatino L., Caldarella R., De Pasquale C., et al. (2022). Impact on Glucose Homeostasis: Is Food Biofortified with Molybdenum a Workable Solution? A Two-Arm Study. <i>NUTRIENTS</i> , 14(7) [10.3390/nu14071351].	Q1	Q1
10447/553562	2022	10.19040/ECOCYCLES.V8I1.219	Castrorao Barba A., Speciale C., Micciche' R., Pisciotta F., Nero C.A., Marino P., et al. (2022). The Harvesting Memories Project: Historical ecology and landscape changes of the Sicani Mountains in Sicily. <i>ECOCYCLES</i> , 8(1), 51-60 [10.19040/ECOCYCLES.V8I1.219].	Q4	Q4
10447/553999	2022	10.1080/24750263.2022.2059582	M. Mauro, G.C. (2022). Effects of diclofenac on the gametes and embryonic development of <i>Arbacia lixula</i> . <i>THE EUROPEAN ZOOLOGICAL JOURNAL</i> , 89(1), 535-545 [10.1080/24750263.2022.2059582].	Q2	Q2
10447/554087	2022	10.3390/d14040246	Vecchioni L., Farone F.P., Stoch F., Arculeo M., Marrone F. (2022). Diversity and Distribution of the Inland Water Decapods of Sicily (Crustacea, Malacostraca). <i>DIVERSITY</i> , 14(4), 1-15 [10.3390/d14040246].	Q2	Q2
10447/554089	2022	10.1021/acsnan.2c00603	Massaro M., Notarbartolo di Villarosa Monica, Raymo F.M., Cavallaro G., Lazzara G., Mazza M.M.A., et al. (2022). Supramolecular Association of Halochromic Switches and Halloysite Nanotubes in Fluorescent Nanoprobes for Tumor Detection. <i>ACS APPLIED NANO MATERIALS</i> [10.1021/acsnan.2c00603].	Q1	Q2
10447/554091	2022	10.3390/molecules27082521	Campisciano V., Taormina B., Spinella A., Liotta L.F., Giacalone F., Gruttadauria M. (2022). First Evidence of Tris(catecholato)silicate Formation from Hydrolysis of an Alkyl Bis(catecholato)silicate. <i>MOLECULES</i> , 27(8), 2521 [10.3390/molecules27082521].	Q1	Q2
10447/554093	2022	10.3390/molecules27082482	Cardullo, N., Muccilli, V., Di Stefano, V., Bonacci, S., Solima, L., Melilli, M.G. (2022). Spaghetti Enriched with Inulin: Effect of Polymerization Degree on Quality Traits and α -Amylase Inhibition. <i>MOLECULES</i> , 27(8), 1-17 [10.3390/molecules27082482].	Q1	Q2
10447/554094	2022	10.1016/j.jcis.2022.03.151	Massaro M., Licandro E., Cauteruccio S., Lazzara G., Liotta L.F., Notarbartolo di Villarosa M., et al. (2022). Nanocarrier based on halloysite and fluorescent probe for intracellular delivery of peptide nucleic acids. <i>JOURNAL OF COLLOID AND INTERFACE SCIENCE</i> , 620, 221-233 [10.1016/j.jcis.2022.03.151].	Q1	Q1
10447/554110	2022	10.24820/ark.5550190.p011.719	Bongiorno, D., Ceraulo, L., Stefano, V.D., Avellone, G., Indelicato, S. (2022). Total petroleum hydrocarbons (TPH) determination in surfactant stabilized marine water emulsions. <i>ARKIVOC</i> , 2022(2), 180-190 [10.24820/ark.5550190.p011.719].	Q4	

10447/554811	2022	10.3390/ijsms23063019	Restivo I., Attanzio A., Tesoriere L., Allegra M., Garcia-Llatas G., Cilla A. (2022). Anti-Eryptotic Activity of Food-Derived Phytochemicals and Natural Compounds. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(6), 1-15 [10.3390/ijsms23063019].	Q1	Q1
10447/554822	2022	10.3390/rs14061490	Giuffrida D., Bonanno S., Parrotta F., Nardo V.M., Anastasio G., Saladino M.L., et al. (2022). The Church of S. Maria Delle Palate in Tusa (Messina, Italy): Digitization and Diagnostics for a New Model of Enjoyment. <i>REMOTE SENSING</i> , 14(6), 1-23 [10.3390/rs14061490].	Q1	Q1
10447/555566	2022	10.3390/ijsms23020863	Gallo A., Cuscino N., Contino F., Bulati M., Pampalone M., Amico G., et al. (2022). Changes in the Transcriptome Profiles of Human Amnion-Derived Mesenchymal Stromal/Stem Cells Induced by Three-Dimensional Culture: A Potential Priming Strategy to Improve Their Properties. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(2) [10.3390/ijsms23020863].	Q1	Q1
10447/555577	2022	10.3390/ijsms23020857	Pampalone M., Vitale G., Gruttadauria S., Amico G., Iannolo G., Douradinha B., et al. (2022). Human Amnion-Derived Mesenchymal Stromal Cells: A New Potential Treatment for Carbapenem-Resistant Enterobacteriales in Decompensated Cirrhosis. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(2) [10.3390/ijsms23020857].	Q1	Q1
10447/555690	2022	10.3390/plants11091175	Sabatino L., Consentino B.B., Ntasi G., La Bella S., Baldassano S., Roupheal Y. (2022). Stand-Alone or Combinatorial Effects of Grafting and Microbial and Non-Microbial Derived Compounds on Vigour, Yield and Nutritive and Functional Quality of Greenhouse Eggplant. <i>PLANTS</i> , 11(9) [10.3390/plants11091175].	Q1	Q1
10447/555960	2022	10.3390/su14095017	Bazan G., Castorao Barba A. (2022). Historical Ecology, Archaeology and Biocultural Landscapes: Cross-Disciplinary Approaches to the Long Anthropocene. <i>SUSTAINABILITY</i> , 14(9) [10.3390/su14095017].	Q1	Q2
10447/555962	2022	10.4081/nhs.2022.544	Scardino R., Arculeo M., Arizza V., Bazan G., Lo Valvo M., Marrone F., et al. (2022). New distributional data on <i>Haemogregarina stepanowi</i> (Apicomplexa) and <i>Placobdella costata</i> (Hirudinea) parasitising the Sicilian pond turtle <i>Emys trinacris</i> (Testudines). <i>NATURAL HISTORY SCIENCES</i> , 9(1), 11-16 [10.4081/nhs.2022.544].	Q4	Q4
10447/556178	2022	10.1111/geb.13513	Graco-Roza, C., Aarnio, S., Abrego, N., Acosta, A.T.R., Alahuhta, J., Altman, J., et al. (2022). Distance decay 2.0 – A global synthesis of taxonomic and functional turnover in ecological communities. <i>GLOBAL ECOLOGY AND BIOGEOGRAPHY</i> [10.1111/geb.13513].	Q1	Q1
10447/556523	2022	10.1002/adhm.202102613	Gherzi Giulio, Traina Marco G., Pantano Antonio, Amo Arianna, Bartolacci Joseph G., Pedersen Drake D, et al. (2022). Continuous Microfiber Wire Mandrel-Less Biofabrication for Soft Tissue Engineering Applications. <i>ADVANCED HEALTHCARE MATERIALS</i> , 1-18 [10.1002/adhm.202102613].	Q1	Q1
10447/557271	2022	10.1016/j.ejmech.2022.114399	Barrea M., Ingara A.M., Raimondi M.V., Spano' V., De Franco M., Menilli L., et al. (2022). Insight on pyrimido[5,4-g]indolizine and pyrimido[4,5-c]pyrrolo[1,2-a]zajepine systems as promising photosensitizers on malignant cells. <i>EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY</i> , 237, 1-16 [10.1016/j.ejmech.2022.114399].	Q1	
10447/557736	2022	10.1186/s12885-022-09666-2	Zichitella, C., Barrea, M.M., Cordaro, A., Corrado, C., Alessandro, R., Conigliaro, A. (2022). Mir-675-5p supports hypoxia-induced drug resistance in colorectal cancer cells. <i>BMC CANCER</i> , 22(1), 1-12 [10.1186/s12885-022-09666-2].	Q2	Q2
10447/557884	2022	10.1080/14786419.2022.2058940	Geraci A., Schicchi R., Sgadari F., Badalamenti N., Bruno M. (2022). The essential oil compositions of three Sicilian accessions of <i>Viscum album</i> L. growing on three different host trees. <i>NATURAL PRODUCT RESEARCH</i> [10.1080/14786419.2022.2058940].	Q1	Q3
10447/557990	2022	10.3372/wi.52.52106	Troia, A. (2022). The unnoticed northward expansion of <i>Najas marina</i> subsp. <i>armata</i> (Hydrocharitaceae) in the Mediterranean area: an effect of climate change?. <i>WILDENOWIA</i> , 52(1), 91-101 [10.3372/wi.52.52106].	Q2	Q3
10447/558001	2022	10.3390/polym14091844	Martorana A., Pitarresi G., Palumbo F.S., Barberi C., Florica C., Giammona G. (2022). Correlating Rheological Properties of a Gellan Gum-Based Bioink: A Study of the Impact of Cell Density. <i>POLYMERS</i> , 14(9), 1-18 [10.3390/polym14091844].	Q1	Q1
10447/558451	2022	10.17179/excli2022-4825	Claudio Luparello, Rossella Branni, Giulia Abruscato, Valentina Lazzara, Laszlo Drahos, Vincenzo Arizza, et al. (2022). Cytotoxic capability and the associated proteomic profile of cell-free coelomic fluid extracts from the edible sea cucumber <i>Holothuria tubulosa</i> on HepG2 liver cancer cells. <i>EXCLI JOURNAL</i> , 21, 722-743 [10.17179/excli2022-4825].	Q1	Q1
10447/558454	2022	10.1016/bs.vh.2022.03.003	Luparello, C., Librizzi, M. (2022). Parathyroid hormone-related protein (PTHrP) dependent modulation of gene expression signatures in cancer cells. <i>VITAMINS AND HORMONES</i> , 120, 179-214 [10.1016/bs.vh.2022.03.003].	Q3	
10447/558467	2022	10.1016/j.jenvman.2021.114399	Yuping Xu, Zhenlong Xiang, Eric Zeus Rizo, Luigi Naselli-Flores, Bo-Ping Han (2022). Combination of linear and nonlinear multivariate approaches effectively uncover responses of phytoplankton communities to environmental changes at regional scale. <i>JOURNAL OF ENVIRONMENTAL MANAGEMENT</i> , 305, 1-10 [10.1016/j.jenvman.2021.114399].	Q1	Q1
10447/559062	2022	10.3390/cells11091406	Di Felice V., Barone R., Trovato E., D'amico D., Macaluso F., Campanella C., et al. (2022). Physiactisome: A New Nanovesicle Drug Containing Heat Shock Protein 60 for Treating Muscle Wasting and Cachexia. <i>CELLS</i> , 11(9) [10.3390/cells11091406].	Q1	Q2
10447/559380	2022	10.1016/j.marpetgeo.2022.105686	Tzevahirtzian, A., Caruso, A., Scopelliti, G., Baudin, F., Blanc-Valleron, M. (2022). Onset of the Messinian Salinity Crisis: Sedimentological, petrographic and geochemical characterization of the pre-salt sediments from a new core (Caltanissetta Basin, Sicily). <i>MARINE AND PETROLEUM GEOLOGY</i> , 141, 1-23 [10.1016/j.marpetgeo.2022.105686].	Q1	
10447/559713	2022	10.3389/fmolb.2022.887336	Scalia, F., Barone, R., Rappa, F., Marino Gammazza, A., Lo Celso, F., Lo Bosco, G., et al. (2022). Muscle Histopathological Abnormalities in a Patient With a CcT5 Mutation Predicted to Affect the Apical Domain of the Chaperonin Subunit. <i>FRONTIERS IN MOLECULAR BIOSCIENCES</i> , 9, 1-14 [10.3389/fmolb.2022.887336].	Q2	Q2
10447/560180	2022	10.1080/11263504.2022.2048277	Badalamenti E., M.A. (2022). Low mimosine content and nutrient-rich foliage of two <i>Leucaena leucocephala</i> varieties: a potential fodder resource in Mediterranean agroforestry systems. <i>PLANT BIOSYSTEMS</i> [10.1080/11263504.2022.2048277].	Q2	Q3
10447/560352	2022	10.1088/1742-6596/2204/1/012089	Armetta F., Ciaramitaro V., Sojka M., Saladino M.L., Zych E. (2022). Investigation of archaeological amphorae from the Egadi battles. <i>JOURNAL OF PHYSICS. CONFERENCE SERIES</i> , 2204, 1-6 [10.1088/1742-6596/2204/1/012089].	Q4	
10447/560603	2022	10.3303/CET2293029	Paolo Cinà, M.S. (2022). Fed-batch pre-industrial production and purification of a consensus tetratricopeptide repeat (CTPR) scaffold as a container for Fluorescent Proteins (FPs). <i>CHEMICAL ENGINEERING TRANSACTIONS</i> , 93, 169-174 [10.3303/CET2293029].	Q3	
10447/560620	2022	10.2112/JCOASTRES-D-21-00064.1	Visconti G., Scopelliti G., Caldarelli F., Agate M., Cambra I., Sulli A., et al. (2022). Hatching Success of <i>Caretta caretta</i> on a Mediterranean Volcanic Beach: Impacts from Environmental Parameters and Substrate Composition. <i>JOURNAL OF COASTAL RESEARCH</i> , 38(3), 603-612 [10.2112/JCOASTRES-D-21-00064.1].	Q3	
10447/560842	2022		Francesco Tiratoneo, Rosario Badalamenti, Vincenzo Arizza, Laura Prieto, Sabrina Lo Brutto (2022). The Portuguese Man-of-War Has Always Entered the Mediterranean Sea—Strandings, Sightings, and Museum Collections. <i>FRONTIERS IN MARINE SCIENCE</i> , 9, 856979.	Q1	Q1
10447/560872	2022	10.3390/metabo12060533	Mandrone, M., Marincich, L., Chiochio, I., Zannini, P., Guarino, R., Poli, F. (2022). Metabonomic Study of <i>Dactylis glomerata</i> Growing on Aeolian Archipelago (Italy). <i>METABOLITES</i> , 12(6), 533 [10.3390/metabo12060533].	Q2	Q2
10447/560882	2022	10.1051/kmae/2022009	Zhang L., Mei X., Tang Y., Razulskij V., Peterka J., Taylor W.D., et al. (2022). Effects of Nile Tilapia (<i>Oreochromis niloticus</i>) on phytoplankton community structure and water quality: A short-term mesocosm study. <i>KNOWLEDGE AND MANAGEMENT OF AQUATIC ECOSYSTEMS</i> , 2022(423), 1-8 [10.1051/kmae/2022009].	Q2	Q2
10447/561296	2022	10.1080/11263504.2022.2073398	Micalizzi G., Oulad El Majdoub Y., Alibrando F., Cacciola A., Spadaro V., Mondello L., et al. (2022). Chemical characterization of Anthesis parlatoreana fresh and dried aerial parts by GC and LC chromatographic techniques and evaluation of the antioxidant properties. <i>PLANT BIOSYSTEMS</i> , 1-9 [10.1080/11263504.2022.2073398].	Q2	Q3
10447/561563	2022	10.11646/zootaxa.5125.2.6	KOTOV A.A., GARIBIAN P.G., NERETIANA A., Marrone F. (2022). A redescription of the Mediterranean endemic cladoceran <i>Daphnia chevreuxi</i> Richard, 1896 (Cladocera: Daphniidae). <i>ZOOTAXA</i> , 5125(2), 205-228 [10.11646/zootaxa.5125.2.6].	Q2	Q3
10447/561880	2022	10.1088/1742-6596/2204/1/012056	Ciaramitaro V., Armetta F., Mollica Nardo V., Pontiero R.C., Saladino M.L. (2022). Portable Spectroscopic Techniques for the Non-invasive Identification of two historical yellow pigments: Applications and Practical Challenges. <i>JOURNAL OF PHYSICS. CONFERENCE SERIES</i> , 2204, 1-7 [10.1088/1742-6596/2204/1/012056].	Q4	
10447/562024	2022	10.3390/ijsms23126594	gianfranco fontana, natale badalamenti, maurizio bruno, davide castiglione, monica notarbartolo, paola poma, et al. (2022). Synthesis, In Vitro and In Silico Analysis of New Oleoanolic Acid and Lupeol Derivatives against Leukemia Cell Lines: Involvement of the NF-κB Pathway. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(12) [10.3390/ijsms23126594].	Q1	
10447/562380	2022	10.1007/s00035-022-00285-y	Bergauer, M., Dembicz, I., Boch, S., Willner, W., Babbi, M., Blank-Pachlatko, J., et al. (2022). Scale-dependent patterns and drivers of vascular plant, bryophyte and lichen diversity in dry grasslands of the Swiss inneralpine valleys. <i>ALPINE BOTANY</i> [10.1007/s00035-022-00285-y].	Q1	Q2
10447/562814	2022	10.1016/j.bioadv.2022.212769	Salvatore Federico, A.M. (2022). Development of stimulus-sensitive electrospun membranes based on novel biodegradable segmented polyurethane as triggered delivery system for doxorubicin. <i>BIOMATERIALS ADVANCES</i> , 136, 1-13 [10.1016/j.bioadv.2022.212769].	Q1	
10447/562818	2022	10.3892/mmr.2022.12759	Lauricella M., Maggio A., Badalamenti N., Bruno M., D'Angelo G.D., D'Anneo A. (2022). Essential oil of <i>Foeniculum vulgare</i> subsp. <i>pipertum</i> fruits exerts an anti-tumor effect in triple-negative breast cancer cells. <i>MOLECULAR MEDICINE REPORTS</i> , 26(1) [10.3892/mmr.2022.12759].	Q2	Q3
10447/562962	2022	10.3390/cells11101714	Mario Mirisola, Valter D Longo (2022). Yeast Chronological Lifespan: Longevity Regulatory Genes and Mechanisms. <i>CELLS</i> , 11(10), 1714-1729 [10.3390/cells11101714].	Q1	Q2
10447/563156	2022	10.1016/j.bbagen.2022.130196	Anselmo S., Sancedalido G., Fodera V., Vetri V. (2022). α-casein micelles-membranes interaction: Flower-like lipid protein coaggregates formation. <i>BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS</i> , 1866(10), 130196 [10.1016/j.bbagen.2022.130196].	Q1	
10447/563200	2022	10.1016/j.cej.2022.136525	Mauro, N., Andrea Utzeri, M., Sciortino, A., Cannas, M., Messina, F., Cavallaro, G., et al. (2022). Printable Thermo- and Photo-stable Poly(D,L-lactide)/Carbon Nanodots Nanocomposites via Heterophase Melt-Extrusion Transesterification. <i>CHEMICAL ENGINEERING JOURNAL</i> , 443, 1-10 [10.1016/j.cej.2022.136525].	Q1	Q1
10447/563244	2022	10.1016/j.watres.2022.118562	Xiao L.-J., Xie J., Tan L., Lei L.-M., Peng L., Wang Z., et al. (2022). Iron enrichment from hypoxic hypolimnion supports the blooming of <i>Raphidiopsis raciborskii</i> in a tropical reservoir. <i>WATER RESEARCH</i> , 219, 1-11 [10.1016/j.watres.2022.118562].	Q1	Q1
10447/563400	2022	10.1039/d2dt00337f	Aikman B., Bonsignore R., Woods B., Doellerer D., Scotti R., Schmidt C., et al. (2022). Highly-fluorescent BODIPY-functionalised metallacages as drug delivery systems: synthesis, characterisation and cellular accumulation studies. <i>DALTON TRANSACTIONS</i> , 51(19), 7476-7490 [10.1039/d2dt00337f].	Q1	Q1
10447/563463	2022	10.1016/j.jbiomacc.2022.06.144	Salvatore Federico, V.C. (2022). Photothermal nanofibrillar membrane based on hyaluronic acid and graphene oxide to treat <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> infected wounds. <i>INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES</i> , 214, 470-479 [10.1016/j.jbiomacc.2022.06.144].	Q1	
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10447/571948	2022	10.3390/cancers14194857	Nicolò Mauro, Mara Andrea Utzeri, Roberta Cillari, Cinzia Scialabba, Gaetano Giammona, Gennara Cavallaro (2022). Cholesterol-inulin Conjugates for Efficient SN38 Nuclear Delivery: Nanomedicines for Precision Cancer Therapy. <i>CANCERS</i> , 14(19) [10.3390/cancers14194857].	Q2	
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10447/572265	2022	10.3390/antiox11091769	Mannino G., Serio, G., Asteggiano, A., Gatti, N., Berte, C.M., Medana, C., et al. (2022). Bioactive Compounds and Antioxidant Properties with Involved Mechanisms of Eugenia involucrata DC Fruits. <i>ANTIOXIDANTS</i> , 11(9), 1769 [10.3390/antiox11091769].	Q1	Q1
10447/572285	2022	10.3390/foods11172605	Mannino G., Serio G., Gaglio R., Busetta G., La Rosa L., Lauria A., et al. (2022). Phytochemical Profile and Antioxidant, Antiproliferative, and Antimicrobial Properties of <i>Rubus idaeus</i> Seed Powder. <i>FOODS</i> , 11(17), 2605 [10.3390/foods11172605].	Q1	Q1
10447/572325	2022	10.1016/j.foodchem.2022.132137	Mannino G., Serio G., Berte, C.M., Chiarelli R., Lauria A., Gentile C. (2022). Phytochemical profile and antioxidant properties of the edible and non-edible portions of black sapote (<i>Diospyros dignya</i> Jacq.). <i>FOOD CHEMISTRY</i> , 380(132137), 1-10 [10.1016/j.foodchem.2022.132137].	Q1	Q1
10447/572367	2022	10.1016/j.jcis.2022.07.133	Arias I.R., Buceta D., Barone G., Gimenez-Lopez M.C., Lozano H., Lazzari M., et al. (2022). Ag ₅ nanoclusters with dual catalytic/antiradical activities. <i>JOURNAL OF COLLOID AND INTERFACE SCIENCE</i> , 628, 437-447 [10.1016/j.jcis.2022.07.133].	Q1	Q1
10447/572368	2022	10.1002/chem.202201824	Miclôt T., Bignon E., Terenzi A., Grandemange S., Barone G., Monari A. (2022). G-Quadruplex Recognition by DARPins through Epitope/Paratope Analogy*. <i>CHEMISTRY-A EUROPEAN JOURNAL</i> , 28(57) [10.1002/chem.202201824].	Q2	
10447/572370	2022	10.1021/acs.jcim.2c00315	Morere J., Hognon C., Midlot T., Jiang T., Dumont E., Barone G., et al. (2022). How Fragile We Are: Influence of Stimulator of Interferon Genes (STING) Variants on Pathogen Recognition and Immune Response Efficiency. <i>JOURNAL OF CHEMICAL INFORMATION AND MODELING</i> , 62(12), 3096-3106 [10.1021/acs.jcim.2c00315].	Q1	Q1
10447/572371	2022	10.3390/molecules27103256	Miclôt T., Hognon C., Bignon E., Terenzi A., Grandemange S., Barone G., et al. (2022). Never Cared for What They Do: High Structural Stability of Guanine-Quadruplexes in the Presence of Strand-Break Damage. <i>MOLECULES</i> , 27(10) [10.3390/molecules27103256].	Q1	Q2
10447/572372	2022	10.3390/v14061282	Barone G., Marazzi M., Midlot T., Barone G., Monari A. (2022). Specific Recognition of the 5'-Untranslated Region of West Nile Virus Genome by Human Innate Immune System. <i>VIRUSES</i> , 14(6) [10.3390/v14061282].	Q1	Q2
10447/572373	2022	10.1016/j.molliq.2022.120517	Lo Celso F., Barone G., Maiuolo L., Algeri V., Creu C., Calandra P. (2022). Dissolution of nitrones in alkylphosphates: A structural study. <i>JOURNAL OF MOLECULAR LIQUIDS</i> , 367 [10.1016/j.molliq.2022.120517].	Q1	Q1
10447/572492	2022	10.3390/genes13101742	Miloto, V., Perelman, P.L., Paglia, L.L., Biltueva, L., Roelke, M., Dumas, F. (2022). Mapping Retrotransposon LINE-1 Sequences into Two <i>Cebidae</i> Species and <i>Homo sapiens</i> Genomes and a Short Review on Primates. <i>GENES</i> , 13(10) [10.3390/genes13101742].	Q2	Q2
10447/572493	2022	10.1002/ejoc.202200497	Mercadante, A., Campisciano, V., Morena, A., Valentino, L., La Parola, V., Aprile, C., et al. (2022). Catechol-Functionalized Carbon Nanotubes as Support for Pd Nanoparticles: a Recyclable System for the Heck Reaction. <i>EUROPEAN JOURNAL OF ORGANIC CHEMISTRY</i> , 2022(38) [10.1002/ejoc.202200497].	Q2	Q2
10447/572525	2022	10.3389/fphys.2022.888233	Di Carlo P., Serra N., Alduina R., Guarino R., Craxi A., Giammanco A., et al. (2022). A systematic review on omics data (metagenomics, metatranscriptomics, and metabolomics) in the role of microbiome in gallbladder disease. <i>FRONTIERS IN PHYSIOLOGY</i> , 13 [10.3389/fphys.2022.888233].	Q2	Q1
10447/572526	2022	10.1007/s10530-022-02949-6	Buldrini, F., Pezzi, G., Barbero, M., Alessandrini, A., Amadei, L., Andreatta, S., et al. (2022). The invasion history of <i>Elodea canadensis</i> and <i>E. nuttallii</i> (Hydrocharitaceae) in Italy from herbarium accessions, field records and historical literature. <i>BIOLOGICAL INVASIONS</i> [10.1007/s10530-022-02949-6].	Q1	Q2
10447/572528	2022	10.1002/ece3.9477	Marconò, C., Gristina, A.S., Pasta, S., Garfi, G., Scuderi, L., Fazan, L., et al. (2022). A multifaceted field sampling approach for the management of extremely narrow endemic vascular plant species. <i>ECOLOGY AND EVOLUTION</i> , 12(11) [10.1002/ece3.9477].	Q1	Q3
10447/572598	2022	10.1016/j.jipharm.2022.122257	Biscari Giuseppina, Pitarresi Giovanna, Florica Calogero, Schillaci Domenico, Catania Valentina, Palumbo Fabio Salvatore, et al. (2022). Near-infrared light-responsive and antibacterial injectable hydrogels with antioxidant activity based on a Dopamine-functionalized Gelatin Gum for wound healing. <i>INTERNATIONAL JOURNAL OF PHARMACEUTICS</i> , 627 [10.1016/j.jipharm.2022.122257].	Q1	
10447/572601	2022	10.1016/j.ejmech.2021.114079	Jonas, H., Aiello, D., Schepmann, D., Diana, P., Wünsch, B. (2022). Synthesis of 8-aminomorphans with high KOR affinity. <i>EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY</i> , 230, 1-11 [10.1016/j.ejmech.2021.114079].	Q1	Q1
10447/572602	2022	10.3389/fchem.2022.971792	Censi, V., Saiano, F., Bongiorno, D., Indelicato, S., Napoli, A., Piazzese, D. (2022). Bioplastics: A new analytical challenge. <i>FRONTIERS IN CHEMISTRY</i> , 10 [10.3389/fchem.2022.971792].	Q1	Q2
10447/572707	2022	10.1016/j.ejmech.2022.114744	Barreca M., Spano' V., Rocca R., Bivacqua R., Abel A.-C., Maruca A., et al. (2022). Development of [1,2]oxazoloisindoles tubulin polymerization inhibitors: Further chemical modifications and potential therapeutic effects against lymphomas. <i>EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY</i> , 243, 1-25 [10.1016/j.ejmech.2022.114744].	Q1	
10447/572725	2022	10.3390/jms231810222	Grillone K., Riillo C., Rocca R., Ascrizzi S., Spano' V., Sciotti F., et al. (2022). The New Microtubule-Targeting Agent SIX2G Induces Immunogenic Cell Death in Multiple Myeloma. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(18), 1-16 [10.3390/jms231810222].	Q1	Q1
10447/572865	2022	10.3390/ma15207280	Mauro N., Giammona G., Ranucci E., Ferruti P. (2022). Synthesis of Biocompatible and Biodegradable Polyamidoamines Microgels via a Simple and Reliable Statistical Approach. <i>MATERIALS</i> , 15(20), 1-13 [10.3390/ma15207280].	Q2	
10447/572966	2022	10.3390/geosciences12060244	Margaritelli G., Lirer F., Schroeder K., Cloke-Hayes A., Caruso A., Capotondi L., et al. (2022). Globorotalia truncatulinoides in the Mediterranean Basin during the Middle-Late Holocene: Bio-Chronological and Oceanographic Indicator. <i>GEOSCIENCES</i> , 12(6) [10.3390/geosciences12060244].	Q1	
10447/572969	2022	10.1016/j.chemosphere.2022.134239	Greco M., Lejzerowicz F., Reo E., Caruso A., Maccotta A., Coccioni R., et al. (2022). Environmental RNA outperforms eDNA metabarcoding in assessing impact of marine pollution: A chromium-spiked mesocosm test. <i>CHEMOSPHERE</i> , 298 [10.1016/j.chemosphere.2022.134239].	Q1	

10447/572971	2022	10.1016/j.gca.2022.03.033	Aloisi G., Guibourdenche L., Natalicchio M., Caruso A., Haffert L., El Kilany A., et al. (2022). The geochemical riddle of "low-salinity gypsum" deposits. <i>GEOCHIMICA ET COSMOCHEMICA ACTA</i> , 327, 247-275 [10.1016/j.gca.2022.03.033].	Q1	Q1
10447/572974	2022	10.3390/nu14142971	Baldassano S., Polizzi M.R., Sabatino L., Caldarella R., Macaluso A., Alongi A., et al. (2022). A New Potential Dietary Approach to Supply Micronutrients to Physically Active People through Consumption of Biofortified Vegetables. <i>NUTRIENTS</i> , 14(14) [10.3390/nu14142971].	Q1	Q1
10447/572979	2022	10.1016/j.gecco.2022.e02328	Pasta, S., Cristina, A.S., Scuderi, L., Fazan, L., Marcenò, C., Guarino, R., et al. (2022). Conservation of <i>Ptilostemon greuteri</i> (Asteraceae), an endemic climate relict from Sicily (Italy): state of knowledge after the discovery of a second population. <i>GLOBAL ECOLOGY AND CONSERVATION</i> [10.1016/j.gecco.2022.e02328].	Q1	Q1
10447/573068	2022	10.3390/microorganisms10102073	Di Leto, Y., Capri, F.C., Mineo, A., Cosenza, A., Gallo, G., Alduina, R., et al. (2022). Initial pH Conditions Shape the Microbial Community Structure of Sewage Sludge in Batch Fermentations for the Improvement of Volatile Fatty Acid Production. <i>MICROORGANISMS</i> , 10(10) [10.3390/microorganisms10102073].	Q2	Q2
10447/573148	2022	10.3390/polym14153075	Infurna G., Botta L., Maniscalco M., Morici E., Caputo G., Marullo S., et al. (2022). Biochar Particles Obtained from Agricultural Carob Waste as a Suitable Filler for Sustainable Biocomposite Formulations. <i>POLYMERS</i> , 14(15) [10.3390/polym14153075].	Q1	Q1
10447/573385	2022	10.3390/ijms232012631	Piacenza E., Campora S., Carfi Pavia F., Chillura Martino D.F., Laudicina V.A., Alduina R., et al. (2022). Tolerance, Adaptation, and Cell Response Elicited by <i>Micromonospora</i> sp. Facing Tellurite Toxicity: A Biological and Physical-Chemical Characterization. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(20), 1-30 [10.3390/ijms232012631].	Q1	Q1
10447/573386	2022	10.3390/agriculture12030320	Guido Fellet, Pellegrino Conte, Villiam Bortolotti, Fabiana Zama, Germana Landi, Delia Francesca Chillura Martino, et al. (2022). Changes in Physicochemical Properties of Biochar after Addition to Soil. <i>AGRICULTURE</i> , 12(3), 320 [10.3390/agriculture12030320].	Q2	Q1
10447/573806	2022	10.1002/jsfa.12229	Indelicato, S., Houmanat, K., Bongiorno, D., Ejlilani, A., Hssaini, L., Razouk, R., et al. (2022). Freeze dried pomegranate juices of Moroccan fruits: main representative phenolic compounds. <i>JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE</i> [10.1002/jsfa.12229].	Q1	Q1
10447/574029	2022	10.3389/fphys.2022.888233	Paola Di Carlo, N.S. (2022). A systematic review on omics data (metagenomics, metatranscriptomics, and metabolomics) in the role of microbiome in gallbladder disease [10.3389/fphys.2022.888233].	Q2	Q1
10447/574065	2022	10.1038/s41598-022-21002-z	Faddetta, T., Vassallo, A., Del Duca, S., Gallo, G., Fani, R., Puglia, A.M. (2022). Unravelling the DNA sequences carried by <i>Streptomyces</i> coelicolor membrane vesicles. <i>SCIENTIFIC REPORTS</i> , 12(1) [10.1038/s41598-022-21002-z].	Q1	Q2
10447/574066	2022	10.3390/microorganisms10102086	Semenzato, G., Faddetta, T., Falsini, S., Del Duca, S., Esposito, A., Padula, A., et al. (2022). Endophytic Bacteria Associated with <i>Origanum heracleoticum</i> L. (Lamiaceae) Seeds. <i>MICROORGANISMS</i> , 10(10), 2086 [10.3390/microorganisms10102086].	Q2	Q2
10447/574068	2022	10.36253/phyto-12993	Quartana, C., Faddetta, T., Anello, L., Di Bernardo, M., Petralia, R., Campanella, V. (2022). Activity of bacterial seed endophytes of landrace durum wheat for control of <i>Fusarium</i> foot rot. <i>PHYTOPATHOLOGIA MEDITERRANEA</i> , 61(1), 95-106 [10.36253/phyto-12993].	Q2	Q2
10447/574091	2022	10.1038/s42003-022-03699-w	Morando, M.A., Venturella, F., Sollazzo, M., Monaca, E., Sabbatella, R., Vetri, V., et al. (2022). Solution structure of recombinant Pvpf-5β reveals insights into mussel adhesion. <i>COMMUNICATIONS BIOLOGY</i> , 5(1), 1-10 [10.1038/s42003-022-03699-w].	Q1	Q1
10447/574105	2022	10.1016/j.colsurf.2022.112931	Notarbartolo, M., Massaro, M., de Melo Barbosa, R., Emili, C., Liotta, L.F., Poma, P., et al. (2022). Exploring the cellular uptake of hectorite clay mineral and its drug carrier capabilities. <i>COLLOIDS AND SURFACES. B, BIOTERFACES</i> , 220, 1-9 [10.1016/j.colsurf.2022.112931].	Q1	Q1
10447/574169	2022	10.1016/j.bbapap.2022.140793	Passantino, R., Mangione, M.R., Ortore, M.G., Costa, M.A., Provenzano, A., Amenitsch, H., et al. (2022). Investigation on a MIMACH mutant from cblC disease: The c.384C>T variant. <i>BIOCHIMICA ET BIOPHYSICA ACTA-PROTEINS AND PROTEOMICS</i> , 1870(6), 1-11 [10.1016/j.bbapap.2022.140793].	Q1	Q2
10447/574225	2022	10.1080/14786419.2022.2103556	Badalamenti N., Bruno M., Loizzo M.R., Puccio V., Gaglio R., Francesca N., et al. (2022). Antibacterial activity and chemical characterization of almond (<i>Prunus dulcis</i> L.) peel extract. <i>NATURAL PRODUCT RESEARCH</i> , 1-7 [10.1080/14786419.2022.2103556].	Q2	Q3
10447/574495	2022	10.3390/membranes12111169	De Caro, V., Angelotti, G., D'Agostino, F., Di Prima, G. (2022). Buccal Thin Films as Potent Permeation Enhancers for Cytisine Transbuccal Delivery. <i>MEMBRANES</i> , 12(11) [10.3390/membranes12111169].	Q2	Q2
10447/574729	2022	10.3390/nu14224915	Gambino, G., Brighina, F., Allegra, M., Marrale, M., Collura, G., Gagliardo, C., et al. (2022). Modulation of Human Motor Cortical Excitability and Plasticity by <i>Opuntia Ficus Indica</i> Fruit Consumption: Evidence from a Preliminary Study through Non-Invasive Brain Stimulation. <i>NUTRIENTS</i> , 14(22), 4915 [10.3390/nu14224915].	Q2	Q2
10447/575011	2022	10.1007/s00203-022-03203-2	Aranco, W., Genovese, S.I., Benfante, V., Gallo, G., Coronello, C. (2022). An extended catalogue of ncRNAs in <i>Streptomyces</i> coelicolor reporting abundant tmRNA, RNase-P RNA and RNA fragments derived from pre-ribosomal RNA leader sequences. <i>ARCHIVES OF MICROBIOLOGY</i> , 204(9), 582 [10.1007/s00203-022-03203-2].	Q3	Q3
10447/575170	2022	10.1007/s13346-021-01102-5	Craparo, E.F., Drago, S.E., Quaglia, F., Ungaro, F., Cavallaro, G. (2022). Development of a novel rapamycin loaded nano- into micro-formulation for treatment of lung inflammation. <i>DRUG DELIVERY AND TRANSLATIONAL RESEARCH</i> , 12(8), 1859-1872 [10.1007/s13346-021-01102-5].	Q1	Q1
10447/575171	2022	10.1021/acs.biomac.2c00576	Craparo, E.F., Cabibbo, M., Scialabba, C., Giammona, G., Cavallaro, G. (2022). Inhalable Formulation Based on Lipid-Polymer Hybrid Nanoparticles for the Macrophage Targeted Delivery of Rufumilast. <i>BIOMACROMOLECULES</i> , 23(8), 3439-3451 [10.1021/acs.biomac.2c00576].	Q1	Q1
10447/575172	2022	10.1016/j.jipharm.2022.122325	Craparo, E.F., Cabibbo, M., Emanuele Drago, S., Casula, L., Lai, F., Cavallaro, G. (2022). Inhalable polymeric microparticles as pharmaceutical porous powder for drug administration. <i>INTERNATIONAL JOURNAL OF PHARMACEUTICS</i> , 628 [10.1016/j.jipharm.2022.122325].	Q1	Q1
10447/575194	2022	10.1016/j.autneu.2022.103041	Serio, R., Zizzo, M.G. (2022). The multiple roles of dopamine receptor activation in the modulation of gastrointestinal motility and mucosal function. <i>AUTONOMIC NEUROSCIENCE: BASIC & CLINICAL</i> , 244, 1-7 [10.1016/j.autneu.2022.103041].	Q2	Q2
10447/575328	2022	10.3390/molecules27217430	Badalamenti, N., Maresca, V., Di Napoli, M., Bruno, M., Basile, A., Zanfardino, A. (2022). Chemical Composition and Biological Activities of <i>Prangos ferulacea</i> Essential Oils. <i>MOLECULES</i> , 27(21) [10.3390/molecules27217430].	Q2	Q2
10447/575329	2022	10.1016/j.phytochem.2022.113435	Badalamenti, N., Vaglica, A., Maggio, A., Bruno, M., Quassinti, L., Bramucci, M., et al. (2022). Cytotoxic activity of several ent-kaureane derivatives of atractyligenin: Synthesis of unreported diterpene skeleton by chemical rearrangement. <i>PHYTOCHEMISTRY</i> , 204 [10.1016/j.phytochem.2022.113435].	Q1	Q1
10447/575449	2022	10.3391/bir.2022.11.2.05	Aleo, M., Cambria, S., Minissale, F., Bazan, G. (2022). First record of <i>Sphaeralecia bonariensis</i> (Cav.) Griseb. (Malvaceae) as a casual alien species in the Mediterranean area. <i>BIOINVASIONS RECORDS</i> , 11(2), 338-344 [10.3391/bir.2022.11.2.05].	Q3	Q3
10447/575450	2022	10.1080/14786419.2022.2116023	Vaglica, A., D'Agostino, G., Bazan, G., Bruno, M. (2022). The chemical composition of the aerial parts essential oil of <i>Lonas annua</i> (L.) Vines & Druce (Asteraceae). <i>NATURAL PRODUCT RESEARCH</i> , 1-5 [10.1080/14786419.2022.2116023].	Q3	Q3
10447/575568	2022	10.3390/pharmaceutics14112503	Giammona, G., Drago, S.E., Calabrese, G., Varvarà, P., Rizzo, M.G., Mauro, N., et al. (2022). Galactosylated Polymer/Gold Nanorods Nanocomposites for Sustained and Pulsed Chemo-Photothermal Treatments of Hepatocarcinoma. <i>PHARMACEUTICS</i> , 14(11) [10.3390/pharmaceutics14112503].	Q1	Q1
10447/575888	2022	10.3390/ijms232214238	Chiarelli R., Martino C., Scudiero R., Geraci F. (2022). Vanadium Modulates Proteolytic Activities and MMP-14-Like Levels during <i>Paracentrotus lividus</i> Embryogenesis. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(22), 1-21 [10.3390/ijms232214238].	Q1	Q1
10447/576093	2022	10.1021/acs.jmedchem.2c01005	La Monica G., Bono A., Lauria A., Martorana A. (2022). Targeting SARS-CoV-2 Main Protease for Treatment of COVID-19: Covalent Inhibitors Structure-Activity Relationship Insights and Evolution Perspectives. <i>JOURNAL OF MEDICINAL CHEMISTRY</i> , 65(19), 12500-12534 [10.1021/acs.jmedchem.2c01005].	Q1	Q1
10447/576094	2022	10.3390/ijms232214374	Martorana A., La Monica G., Bono A., Mannino S., Buscemi S., Palumbo Piccionello A., et al. (2022). Antiproliferative Activity Predictor: A New Reliable In Silico Tool for Drug Response Prediction against NCI60 Panel. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(22), 14374 [10.3390/ijms232214374].	Q1	Q1
10447/576095	2022	10.24820/ark.5550190.p011.739	Mingoa F., Panzeca G., Vitale M.C., La Monica G., Bono A., Lauria A., et al. (2022). One pot-like regioselective access to 1-aryl-1H-pyrazol-3(2H)-one derivatives and evaluation of the anticancer activity. <i>ARKIVOC</i> , 2022(2), 191-203 [10.24820/ark.5550190.p011.739].	Q4	Q4
10447/576428	2022	10.1093/ppp/rgac073	Colucci, R., Fornai, M., Antonioli, L., Segnani, C., Ippolito, C., Pellegrini, C., et al. (2022). Role of cyclooxygenase pathways in bowel fibrotic remodelling in a murine model of experimental colitis. <i>JOURNAL OF PHARMACOLOGY AND PHARMACOLOGY</i> , 1-12 [10.1093/ppp/rgac073].	Q1	Q1
10447/576468	2022	10.3390/ijms232315422	Bellavia, D., Costa, V., De Luca, A., Cordaro, A., Fini, M., Giavaresi, G., et al. (2022). The Binomial "Inflammation-Epigenetics" in Breast Cancer Progression and Bone Metastasis: IL-1β Actions Are Influenced by TET Inhibitor in MCF-7 Cell Line. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23 [10.3390/ijms232315422].	Q1	Q1
10447/576649	2022	10.1016/j.jwpe.2022.102772	Corsino, S.F., Di Trapani, D., Traina, F., Cruciatu, I., Scire Calabrisotto, L., Lopresti, F., et al. (2022). Integrated production of biopolymers with industrial wastewater treatment: Effects of OLR on process yields, biopolymers characteristics and mixed microbial community enrichment. <i>JOURNAL OF WATER PROCESS ENGINEERING</i> , 47 [10.1016/j.jwpe.2022.102772].	Q1	Q1
10447/576658	2022	10.3897/italianbotanist.14.95072	Barone G., Cirilione F., Di Cristina E., Domina G., Gianguzzi L., Mirabile G., et al. (2022). An analysis of botanical studies of vascular plants from Italian wetlands [10.3897/italianbotanist.14.95072].	Q2	Q2
10447/576689	2022	10.3390/biomedicines10081994	Celesta, A., Notaro, A., Franzò, M., Lauricella, M., D'Anneo, A., Carlisi, D., et al. (2022). The Histone Deacetylase Inhibitor ITF2357 (Givinostat) Targets Oncogenic BRAF in Melanoma Cells and Promotes a Switch from Pro-Survival Autophagy to Apoptosis. <i>BIOMEDICINES</i> , 10(8), 1994 [10.3390/biomedicines10081994].	Q2	Q1
10447/576708	2022	10.11646/phytotaxa.554.2.9	Santangelo A., Guglielmo L., Troia A. (2022). Typification of the names <i>Anethum pusillum</i> and <i>Meum segetum</i> (Apiaceae). <i>PHYTOTAXA</i> , 554(2), 206-210 [10.11646/phytotaxa.554.2.9].	Q3	Q4
10447/576710	2022	10.3389/fpls.2022.695958	Naciri Y., Toprak Z., Prentice H.C., Hugot L., Troia A., Burgarella C., et al. (2022). Convergent Morphological Evolution in Silene Sect. <i>Italicae</i> (Caryophyllaceae) in the Mediterranean Basin. <i>FRONTIERS IN PLANT SCIENCE</i> , 13, 1-14 [10.3389/fpls.2022.695958].	Q1	Q1
10447/576711	2022	10.3897/italianbotanist.13.86714	Orsenigo S., Cambria S., Khabibullaev B.S., Shomurovov K.F., Tavilla G., Troia A., et al. (2022). Global and Regional IUCN Red List Assessments: 13. <i>ITALIAN BOTANIST</i> , 13, 85-94 [10.3897/italianbotanist.13.86714].	Q2	Q2
10447/576713	2022	10.3390/plants11131629	Badalamenti, N., Bruno, M., Pavea, R., Maggi, F., Marinelli, O., Zeppa, L., et al. (2022). Acaricidal Activity of Bufadienolides Isolated from <i>Drimys panchraton</i> against <i>Tetranychus urticae</i> , and Structural Elucidation of Arenobufagin-3-O-α-L-rhamnopyranoside. <i>PLANTS</i> , 11(13) [10.3390/plants11131629].	Q1	Q1
10447/576768	2022	10.1021/acs.inorgchem.2c03041	Kaußler, C., Wragg, D., Schmidt, C., Moreno-Alcántar, G., Jandl, C., Stephan, J., et al. (2022). "Dynamic Docking" of Cyclic Dinuclear Au(II) Bis-N-heterocyclic Complexes Facilitates Their Binding to G-Quadruplexes. <i>INORGANIC CHEMISTRY</i> , 61, 20405-20423 [10.1021/acs.inorgchem.2c03041].	Q1	Q1
10447/576769	2022	10.1039/d2cc01259f	Claudia Schmidt, M.Z. (2022). Competitive profiling of ligandable cysteines in <i>Staphylococcus aureus</i> with an organogold compound. <i>CHEMICAL COMMUNICATIONS</i> , 58(36), 5526-5529 [10.1039/d2cc01259f].	Q1	Q2
10447/576808	2022	10.1111/boc.202200023	Carollo, P.S., Barra, V. (2022). Chromatin epigenetics and nuclear lamina keep the nucleus in shape: Examples from natural and accelerated aging [10.1111/boc.202200023].	Q3	Q3

10447/576951	2022	10.1007/s10530-022-02776-9	Rachel F. Kruger, Susana Rodríguez-Echeverría, Paola Quatrini, Matthew A. Parker (2022). Invasional meltdown via horizontal gene transfer of a European symbiosis island variant in North American nodule symbionts of <i>Cytisus scoparius</i> . BIOLOGICAL INVASIONS, 24(7), 2113-2120 [10.1007/s10530-022-02776-9].	Q1	Q2
10447/576952	2022	10.1016/j.ecolind.2022.109725	Catania, V., Bueno, R., Alduina, R., Grilli, E., La Mantia, T., Castaldi, S., et al. (2022). Soil microbial biomass and bacterial diversity in southern European regions vulnerable to desertification. ECOLOGICAL INDICATORS, 145, 1-10 [10.1016/j.ecolind.2022.109725].	Q1	Q1
10447/576953	2022	10.1016/j.clay.2022.106719	M. Massaro, S.P. (2022). Photostability assessment of natural pyrethrins using halloysite nanotube carrier system. APPLIED CLAY SCIENCE, 230, 1-11 [10.1016/j.clay.2022.106719].	Q1	Q1
10447/577029	2022	10.3390/antibiotics11121792	Punginelli, D., Catania, V., Vazzana, M., Mauro, M., Spinello, A., Barone, G., et al. (2022). A Novel Peptide with Antifungal Activity from Red Swamp Crayfish <i>Procambarus clarkii</i> . ANTIBIOTICS, 11(12), 1-19 [10.3390/antibiotics11121792].	Q1	Q1
10447/577030	2022	10.3390/jms232415579	Vigna, V., Scoditti, S., Spinello, A., Mazzone, G., Sicilia, E. (2022). Anticancer Activity, Reduction Mechanism and G-Quadruplex DNA Binding of a Redox-Activated Platinum(IV)-Salphen Complex. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 23(24), 1-15 [10.3390/jms232415579].	Q1	Q1
10447/577031	2022	10.1016/j.ejmech.2022.114802	Caciolla, J., Martini, S., Spinello, A., Belluti, F., Bisi, A., Zaffaroni, N., et al. (2022). Single-digit nanomolar inhibitors lock the aromatase active site via a dualistic targeting strategy. EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, 244, 1-10 [10.1016/j.ejmech.2022.114802].	Q1	Q1
10447/577032	2022	10.29328/journal.afns.1001036	Vivienne, S., Francesco Maria, R. (2022). The "manna" extracted from the ash trees still cultivated in Sicily from mythical food to pharmaceutical and nutraceutical resource [10.29328/journal.afns.1001036].	Q1	Q1
10447/577049	2022	10.3390/biom12101344	Picone, P., Sanfilippo, T., Vasto, S., Baldassano, S., Guggino, R., Nuzzo, D., et al. (2022). From Small Peptides to Large Proteins against Alzheimer's Disease [10.3390/biom12101344].	Q1	Q1
10447/577368	2022	10.1016/j.marenvres.2021.105515	Mancuso F.P., D'Agostaro R., Milazzo M., Badalamenti F., Musco L., Mikac B., et al. (2022). The invasive seaweed <i>Asparagopsis taxiformis</i> erodes the habitat structure and biodiversity of native algal forests in the Mediterranean Sea. MARINE ENVIRONMENTAL RESEARCH, 173, 105515 [10.1016/j.marenvres.2021.105515].	Q1	Q1
10447/577390	2022	10.14673/HE2022341107	Bianucci R. D.S. (2022). The mummy of Rosalia Lombardo at the end of 2022: an update on the status quaestionis and a reflection on the level of evidence. HUMAN EVOLUTION, 37(3-4), 229-234 [10.14673/HE2022341107].	Q4	Q4
10447/577391	2022	10.14673/HE2022341108	Bianucci R. D.S. (2022). Bioarchaeology of Human Remains in Sicily: Laws and Guidelines. HUMAN EVOLUTION, 37(3-4), 236-238 [10.14673/HE2022341108].	Q4	Q4
10447/577393	2022		Giovanni Mannino, E.C. (2022). Prospezione speleologica della falesia «Piana di Sopra» a San Vito lo Capo (TP). ARCHIVIO PER L'ANTROPOLOGIA E LA ETNOLOGIA(152), 147-165.		
10447/577395	2022		Sineo L (2022). The Descent of Man by C.R. Darwin. A continuous debate since 1871. ARCHIVIO PER L'ANTROPOLOGIA E LA ETNOLOGIA, 152, 249-254.		
10447/577398	2022	10.1016/j.scitotenv.2022.157804	Andrea Timoncini, F.C. (2022). Insight on bacteria communities in outdoor bronze and marble artefacts in a changing environment. SCIENCE OF THE TOTAL ENVIRONMENT, 850 [10.1016/j.scitotenv.2022.157804].		
10447/577488	2022	10.1080/14786419.2022.2106481	Calvi, P., Terzo, S., Amato, A. (2022). Betalains: colours for human health [10.1080/14786419.2022.2106481].	Q3	Q3
10447/577571	2022	10.1007/s12272-022-01414-1	Barreca M., Ingarrà A.M., Raimondi M.V., Spano' V., Palumbo Piccionello A., De Franco M., et al. (2022). New tricyclic systems as photosensitizers towards triple negative breast cancer cells. ARCHIVES OF PHARMACAL RESEARCH, 45(11), 806-821 [10.1007/s12272-022-01414-1].	Q1	Q1
10447/577909	2022	10.1002/jha2.535	Spriano, F., Sartori, G., Tarantelli, C., Barreca, M., Golino, G., Rinaldi, A., et al. (2022). Pharmacologic screen identifies active combinations with BET inhibitors and LRRK2 as a novel putative target in lymphoma. EJHAEM, 3(3), 764-774 [10.1002/jha2.535].	Q1	Q1
10447/577915	2022	10.1007/s00210-022-02366-5	Zizzo, M.G., Cicio, A., Serio, R. (2022). Inhibition of uterine contractility by guanine-based purines in non-pregnant rats. NAUNY-N-SCHMIEDEBERG'S ARCHIVES OF PHARMACOLOGY, 1-10 [10.1007/s00210-022-02366-5].	Q2	Q2
10447/578057	2022	10.1080/14786419.2020.1805607	Badalamenti, N., Bruno, M., Gagliano Candela, R., Maggi, F. (2022). Chemical composition of the essential oil of <i>Elaeagnus oleosum</i> (L.) Bertol subsp. meoides (Desf.) Fiori (Umbelliferae) collected wild in Central Sicily and its antimicrobial activity. NATURAL PRODUCT RESEARCH, 36(3), 789-797 [10.1080/14786419.2020.1805607].	Q3	Q3
10447/578058	2022	10.1080/14786419.2020.1870227	Iardi, V., Badalamenti, N., Bruno, M. (2022). Chemical composition of the essential oil from different vegetative parts of <i>Foeniculum vulgare</i> subsp. piperitum (Ucria) Coutinho (Umbelliferae) growing wild in Sicily. NATURAL PRODUCT RESEARCH, 36(14), 3587-3597 [10.1080/14786419.2020.1870227].	Q3	Q3
10447/578059	2022	10.1080/14786419.2021.1973465	Modica, A., Badalamenti, N., Iardi, V., Maggi, F., Bruno, M. (2022). The chemical composition of the aerial parts essential oil of <i>Acinos alpinus</i> subsp. <i>nebrodensis</i> (Lamiaceae) growing in Sicily (Italy). NATURAL PRODUCT RESEARCH, 36(16), 4249-4253 [10.1080/14786419.2021.1973465].	Q3	Q3
10447/578060	2022	10.1080/14786419.2021.2005055	Badalamenti, N., Modica, A., Iardi, V., Bruno, M. (2022). The chemical composition of the essential oil of <i>Ptilostemon gnaphalodes</i> subsp. <i>pseudofruticosus</i> (Asteraceae) growing in Kythira Island, Greece. NATURAL PRODUCT RESEARCH, 36(18), 4740-4744 [10.1080/14786419.2021.2005055].	Q3	Q3
10447/578061	2022	10.1080/14786419.2022.2041008	Badalamenti, N., Modica, A., Iardi, V., Bruno, M. (2022). The chemical composition of the aerial parts essential oil of <i>S. spreitzenhoferi</i> Heldr. (Lamiaceae) growing in Kythira island (Greece). NATURAL PRODUCT RESEARCH, 1-5 [10.1080/14786419.2022.2041008].	Q3	Q3
10447/578062	2022	10.1080/14786419.2022.2057973	Badalamenti, N., Vaglica, A., Iardi, V., Bruno, M. (2022). The chemical composition of essential oil from <i>Seseli bocconei</i> (Apiaceae) aerial parts growing in Sicily (Italy). NATURAL PRODUCT RESEARCH [10.1080/14786419.2022.2057973].	Q3	Q3
10447/578063	2022	10.1080/14786419.2022.2078819	Badalamenti, N., Vaglica, A., Iardi, V., Bruno, M. (2022). The chemical composition of essential oil from <i>Seseli tortuosum</i> subsp. <i>tortuosum</i> and <i>S. tortuosum</i> subsp. <i>maritimum</i> (Apiaceae) aerial parts growing in Sicily (Italy). NATURAL PRODUCT RESEARCH, 1-6 [10.1080/14786419.2022.2078819].	Q3	Q3
10447/578064	2022	10.1080/14786419.2022.2074995	Badalamenti, N., Vaglica, A., Maggio, A., Bruno, M. (2022). A new ferulol derivative isolated from the aerial parts of <i>Ferulago nodosa</i> (L.) Boiss. growing in Sicily (Italy). NATURAL PRODUCT RESEARCH, 1-7 [10.1080/14786419.2022.2074995].	Q3	Q3
10447/578065	2022	10.1080/14786419.2022.2095381	Bancheva, S., Badalamenti, N., Fontana, G., Catinella, G., Porrello, A., Bruno, M. (2022). Chemical composition of the essential oil of <i>Cyanus adscendens</i> (Bartl.) Sojak & C. orbiculus (Velen.) Sojak growing wild in Bulgaria, and PCA analysis of genus <i>Cyanus</i> Mill. NATURAL PRODUCT RESEARCH, 1-7 [10.1080/14786419.2022.2095381].	Q3	Q3
10447/578109	2022	10.1080/14786419.2022.2112039	Cicio, A., Badalamenti, N., Bruno, M. (2022). The ethnobotany, phytochemistry, and biological properties of genus <i>Phagnalon</i> (Asteraceae): a review [10.1080/14786419.2022.2112039].	Q3	Q3
10447/578110	2022	10.1080/14786419.2022.2150849	Vaglica, A., Badalamenti, N., Iardi, V., Bruno, M. (2022). The chemical composition of the aerial parts essential oil of four <i>Phagnalon</i> species collected in Sicily (Italy) and Greece. NATURAL PRODUCT RESEARCH, 1-7 [10.1080/14786419.2022.2150849].	Q3	Q3
10447/578111	2022	10.1080/14786419.2022.2151062	Di Napoli, M., Castagliuolo, G., Badalamenti, N., Vaglica, A., Iardi, V., Varcamonti, M., et al. (2022). Chemical composition, antimicrobial and antioxidant activities of the essential oil of Italian <i>Prangos trifida</i> (Mill.) Herrnst. & Heyn. NATURAL PRODUCT RESEARCH, 1-15 [10.1080/14786419.2022.2151062].	Q3	Q3
10447/578112	2022	10.1177/1934578X221096963	Badalamenti, N., Bruno, M., Formisano, C., Rigano, D. (2022). Effect of Germacrene-Rich Essential Oil of <i>Parentucella latifolia</i> (L.) Caruel Collected in Central Sicily on the Growth of Microorganisms Inhabiting Historical Textiles. NATURAL PRODUCT COMMUNICATIONS, 17(4), 1-6 [10.1177/1934578X221096963].	Q4	Q4
10447/578113	2022	10.3390/molecules27103273	Badalamenti, N., Bruno, M., Schicchi, R., Geraci, A., Leporini, M., Tundis, R., et al. (2022). Reuse of Food Waste: The Chemical Composition and Health Properties of Pomelo (<i>Citrus maxima</i>) Cultivar Essential Oils. MOLECULES, 27(10) [10.3390/molecules27103273].	Q1	Q2
10447/578150	2022	10.3390/plants11223047	Vaglica, A., Peri, E., Badalamenti, N., Iardi, V., Bruno, M., Guarino, S. (2022). Chemical Composition and Evaluation of Insecticidal Activity of <i>Seseli bocconei</i> Essential Oils against Stored Products Pests. PLANTS, 11(22) [10.3390/plants11223047].	Q1	Q1
10447/578208	2022	10.1016/j.ijfoodmicro.2022.109868	Pirrone, A., Prestianni, R., Naselli, V., Todaro, A., Farina, V., Tinebra, I., et al. (2022). Influence of indigenous <i>Hanseniaspora uvarum</i> and <i>Saccharomyces cerevisiae</i> from sugar-rich substrates on the aromatic composition of loquat beer. INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, 379 [10.1016/j.ijfoodmicro.2022.109868].	Q1	Q1
10447/578209	2022	10.1016/j.fm.2022.104064	Prestianni, R., Matraxia, M., Naselli, V., Pirrone, A., Badalamenti, N., Ingrassia, M., et al. (2022). Use of sequentially inoculation of <i>Saccharomyces cerevisiae</i> and <i>Hanseniaspora uvarum</i> strains isolated from honey by-products to improve and stabilize the quality of mead produced in Sicily. FOOD MICROBIOLOGY, 107 [10.1016/j.fm.2022.104064].	Q1	Q1
10447/578210	2022	10.1080/14786419.2021.1969567	Tahar, S., Hamdi, B., Flamini, G., Mehmet, O., Duru, M.E., Bruno, M., et al. (2022). Chemical composition, antioxidant and anticholinesterase activity of the essential oil of Algerian <i>cachrys sicula</i> L. NATURAL PRODUCT RESEARCH, 36(16), 4094-4102 [10.1080/14786419.2021.1969567].	Q3	Q3
10447/578212	2022	10.1080/14786419.2022.2148247	Iardi, V., D'Agostino, G., Bruno, M. (2022). The chemical composition of the aerial parts essential oil of <i>Achillea cretica</i> L. (Asteraceae) growing wild in Crete (Greece). NATURAL PRODUCT RESEARCH, 1-6 [10.1080/14786419.2022.2148247].	Q3	Q3
10447/578229	2022	10.3390/su141912643	Frascella, A., Della Rocca, G., Barberini, S., Emiliani, G., Secci, S., Lambardi, M., et al. (2022). Innovative In Situ and Ex Situ Conservation Strategies of the Madonie Fir <i>Abies nebrodensis</i> . SUSTAINABILITY, 14(19), 12643 [10.3390/su141912643].	Q1	Q2
10447/578233	2022	10.3390/jms232315378	Giovanna Pitarresi, G.B. (2022). Developing Antibiofilm Fibrillar Scaffold with Intrinsic Capacity to Produce Silver Nanoparticles. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 23(23) [10.3390/jms232315378].	Q1	Q1
10447/578238	2022	10.1002/chem.202201477	Paolino, M., Saletti, M., Reale, A., Licciardi, M., Varvarà, P., Marquette, A., et al. (2022). Design, Synthesis and Characterization of a Visible-Light-Sensitive Molecular Switch and its PEGylation Towards a Self-Assembling Molecule. CHEMISTRY-A EUROPEAN JOURNAL, 28(50), e202201477 [10.1002/chem.202201477].	Q2	Q2
10447/578240	2022	10.3390/polym14214486	Miceli, G.C., Palumbo, F.S., Bonomo, F.P., Zingales, M., Licciardi, M. (2022). Polybutylene Succinate Processing and Evaluation as a Micro Fibrous Graft for Tissue Engineering Applications. POLYMERS, 14(21), 4486 [10.3390/polym14214486].	Q1	Q1
10447/578242	2022	10.3390/pharmaceutics14071480	Terracina, F., Caruana, R., Bonomo, F.P., Montalbano, F., Licciardi, M. (2022). Gastro-Resistant Microparticles Produced by Spray-Drying as Controlled Release Systems for Liposoluble Vitamins. PHARMACEUTICS, 14(7), 1480 [10.3390/pharmaceutics14071480].	Q1	Q1
10447/578243	2022	10.1016/j.ijpharm.2022.122134	Licciardi, M., Varvarà, P., Tranchina, L., Puleio, R., Cicero, L., Cassata, G., et al. (2022). In vivo efficacy of verteporfin loaded gold nanorods for combined photothermal/photodynamic colon cancer therapy. INTERNATIONAL JOURNAL OF PHARMACEUTICS, 625, 122134 [10.1016/j.ijpharm.2022.122134].	Q1	Q1
10447/578288	2022	10.3390/antiox11122364	Attanzio, A., Restivo, I., Tutone, M., Tesoriere, L., Allegra, M., Livrea, M.A. (2022). Redox Properties, Bioactivity and Health Effects of Indicananthin, a Bioavailable Phytochemical from <i>Opuntia ficus indica</i> L.: A Critical Review of Accumulated Evidence and Perspectives [10.3390/antiox11122364].	Q1	Q1
10447/578480	2022	10.3389/fnut.2022.915994	Scarano, P., Guida, R., Zuzzolo, D., Tartaglia, M., Prigioniero, A., Postiglione, A., et al. (2022). An Endemic Plant of the Mediterranean Area: Phytochemical Characterization of Strawberry Tree (<i>Arbutus unedo</i> L.) Fruits Extracts at Different Ripening Stages. FRONTIERS IN NUTRITION, 9, 915994 [10.3389/fnut.2022.915994].	Q2	Q2

10447/578482	2022	10.3390/agronomy12112823	Giambalvo, D., Amato, G., Borgia, D., Ingrassia, R., Librici, C., Lo Porto, A., et al. (2022). Nitrogen Availability Drives Mycorrhizal Effects on Wheat Growth, Nitrogen Uptake and Recovery under Salt Stress. <i>AGRONOMY</i> , 12(11) [10.3390/agronomy12112823].	Q1	Q1
10447/578559	2022	10.1016/j.phytochem.2022.113373	Napolitano, A., Di Napoli, M., Castagliuolo, G., Badalamenti, N., Cicio, A., Bruno, M., et al. (2022). The chemical composition of the aerial parts of <i>Stachys spreitzenhoferi</i> (Lamiaceae) growing in Kythira Island (Greece), and their antioxidant, antimicrobial, and antiproliferative properties. <i>PHYTOCHEMISTRY</i> , 203 [10.1016/j.phytochem.2022.113373].		Q1
10447/578563	2022	10.3390/microorganisms10071424	Polito, G., Semenzato, G., Del Duca, S., Castronovo, L.M., Vassallo, A., Chioccioli, S., et al. (2022). Endophytic Bacteria and Essential Oil from <i>Origanum vulgare</i> ssp. <i>vulgare</i> Share Some VOCs with an Antibacterial Activity. <i>MICROORGANISMS</i> , 10(7), 1-16 [10.3390/microorganisms10071424].	Q2	Q2
10447/578565	2022	10.1002/ajoc.202200353	Mancuso, R., Lettieri, M., Strangis, R., Russo, P., Palumbo Piccionello, A., De Angelis, S., et al. (2022). Iodocyclization of 2-Methylthiophenylacetylenes to 3-Iodobenzothiophenes and their coupling Reactions under More Sustainable Conditions. <i>ASIAN JOURNAL OF ORGANIC CHEMISTRY</i> , 11(9), 1-13 [10.1002/ajoc.202200353].	Q2	Q2
10447/578649	2022	10.3390/ijms24010380	Pojero, F., Aiello, A., Gervasi, F., Caruso, C., Ligotti, M.E., Calabrò, A., et al. (2022). Effects of Oleuropein and Hydroxytyrosol on Inflammatory Mediators: Consequences on Inflammation [10.3390/ijms24010380].		
10447/578702	2022	10.3390/antiox11122493	Di Prima, G., Belfiore, E., Migliore, M., Scarpa, A.G., Angelotti, G., Restivo, I., et al. (2022). Green Extraction of Polyphenols from Waste Bentonite to Produce Functional Antioxidant Excipients for Cosmetic and Pharmaceutical Purposes: A Waste-to-Market Approach. <i>ANTIOXIDANTS</i> , 11(12) [10.3390/antiox11122493].	Q1	Q1
10447/578703	2022	10.1016/j.scr.2022.102835	D'Anzi, A., Perciballi, E., Rucolo, G., Ferrari, D., Notaro, A., Lombardi, I., et al. (2022). Production of CSS103-A (9360) iPSC line from an asymptomatic subject carrying an heterozygous mutation in TDP-43 protein. <i>STEM CELL RESEARCH</i> , 63, 1-5 [10.1016/j.scr.2022.102835].	Q4	Q4
10447/578812	2022	10.3389/fcell.2022.977398	Cavalleri, V., Kathrein, K.L. (2022). Editorial: Zebrafish Epigenetics. <i>FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY</i> , 10 [10.3389/fcell.2022.977398].	Q2	Q1
10447/578856	2022	10.3390/biomedicines10040886	Bezzeri, V., Lentini, L., Api, M., Busilacchi, E.M., Cavalleri, V., Pomilio, A., et al. (2022). Novel Translational Read-through-Inducing Drugs as a Therapeutic Option for Shwachman-Diamond Syndrome. <i>BIOMEDICINES</i> , 10(4) [10.3390/biomedicines10040886].	Q2	Q1
10447/578858	2022	10.1016/j.bioorg.2022.106331	Wimmer, S., Hoff, K., Martin, B., Grever, M., Denni, L., Lascorz Massanet, R., et al. (2022). Synthesis, biological evaluation, and molecular docking studies of aldotretionic acid-based LpxC inhibitors. <i>BIOORGANIC CHEMISTRY</i> , 131, 1-21 [10.1016/j.bioorg.2022.106331].	Q1	
10447/578880	2022	10.3390/plants11243573	Di Napoli, M., Castagliuolo, G., Badalamenti, N., Maresca, V., Basile, A., Bruno, M., et al. (2022). Antimicrobial, Antibiofilm, and Antioxidant Properties of Essential Oil of <i>Foeniculum vulgare</i> Mill. Leaves. <i>PLANTS</i> , 11(24) [10.3390/plants11243573].	Q1	Q1
10447/578881	2022	10.3390/nu15010031	Cicio, A., Serio, R., Zizzo, M.G. (2022). Anti-Inflammatory Potential of Brassicaceae-Derived Phytochemicals: In Vitro and In Vivo Evidence for a Putative Role in the Prevention and Treatment of IBD. <i>NUTRIENTS</i> , 15(1), 1-16 [10.3390/nu15010031].	Q1	
10447/578883	2022	10.3390/plants11243529	Maresca, V., Badalamenti, N., Ilandi, V., Bruno, M., Bontempo, P., Basile, A. (2022). Chemical Composition of Thymus leucotrichus var. <i>creticus</i> Essential Oil and Its Protective Effects on Both Damage and Oxidative Stress in <i>Leptodictyum riparium</i> Hedw. Induced by Cadmium. <i>PLANTS</i> , 11(24) [10.3390/plants11243529].	Q1	Q1
10447/578886	2022	10.1002/open.202200082	Amorello D., Indelicato R., Barreca S., Orecchio S., Orecchio S. (2022). Analytical Method for Quantification of Several Phthalate Acid Esters by Gas Chromatography-Mass Spectrometry in Coffee Brew Samples. <i>CHEMISTRYOPEN</i> , 11(12), 1-5 [10.1002/open.202200082].	Q2	Q3
10447/578887	2022	10.3390/atmos13111799	Orecchio S., Amorello D., Indelicato R., Barreca S., Orecchio S. (2022). A Short Review of Simple Analytical Methods for the Evaluation of PAHs and PAEs as Indoor Pollutants in House Dust Samples [10.3390/atmos13111799].	Q2	Q3
10447/578889	2022	10.3390/ani12243476	Giosue, C., D'Agostino F., Maniaci G., Avellone G., Sciortino M., De Caro V., et al. (2022). Persistent Organic Pollutants and Fatty Acid Profile in a Typical Cheese from Extensive Farms: First Assessment of Human Exposure by Dietary Intake. <i>ANIMALS</i> , 12(24) [10.3390/ani12243476].	Q1	Q1
10447/579117	2022	10.3390/jmse10121808	Maggio, T., Perzia, P., Pazzini, A., Campagnuolo, S., Falautano, M., Mannino, A., et al. (2022). Sneaking into a Hotspot of Biodiversity: Coverage and Integrity of a Rhodolith Bed in the Strait of Sicily (Central Mediterranean Sea). <i>JOURNAL OF MARINE SCIENCE AND ENGINEERING</i> , 10(12), 1-16 [10.3390/jmse10121808].	Q2	Q1
10447/579120	2022	10.3389/fmars.2022.950795	Bossaer, L., Beirincx, L., Sierens, T., Mannino, A., Triest, L. (2022). Spatial genetic structure reveals migration directionality in Mediterranean <i>Ruppia spiralis</i> (Western Sicily). <i>FRONTIERS IN MARINE SCIENCE</i> , 9, 1-14 [10.3389/fmars.2022.950795].	Q1	Q1
10447/579123	2022	10.3390/antiox12010089	Di Majò, D., Sardo, P., Giglia, G., Di Liberto, V., Zummo, F.P., Zizzo, M.G., et al. (2022). Correlation of Metabolic Syndrome with Redox Homeostasis Biomarkers: Evidence from High-Fat Diet Model in Wistar Rats. <i>ANTIOXIDANTS</i> , 12(1), 1-18 [10.3390/antiox12010089].		
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10447/579185	2022	10.3390/antibiotics11121761	Massaro M., Ciani R., Cinà G., Colletti C.G., Leone F., Rielia S. (2022). Antimicrobial Nanomaterials Based on Halloysite Clay Mineral: Research Advances and Outlook [10.3390/antibiotics11121761].	Q1	Q1
10447/579291	2022	10.3391/bir.2022.11.4.22	Vecchioni L., Marrone F., Chirco P., Arizza V., Tricarico E., Arculeo M. (2022). An update of the known distribution and status of <i>Cherax</i> spp. in Italy (Crustacea, Parastacidae). <i>BIOINVASIONS RECORDS</i> , 11(4), 1045-1055 [10.3391/bir.2022.11.4.22].	Q2	Q3
10447/579311	2022	10.29169/1927-5129.2022.18.12	F Palla (2022). Plant products as biocides for conservation of cultural asset sustainable for human and environmental health. <i>JOURNAL OF BASIC & APPLIED SCIENCES</i> , 18, 119-125 [10.29169/1927-5129.2022.18.12].		
10447/579372	2022	10.3390/d14100798	Vecchioni L., Arculeo M., Vamberger M., Marrone F. (2022). Current Status of and Threats to Sicilian Turtles [10.3390/d14100798].	Q2	Q2
10447/579510	2022	10.24425/jwid.2022.143729	luca vecchioni, f.m. (2022). First data on the genetic structure of <i>Trachemys scripta</i> populations in Sicily (Testudines: Emydidae). <i>JOURNAL OF WATER AND LAND DEVELOPMENT</i> , 1-7 [10.24425/jwid.2022.143729].	Q2	Q2
10447/579870	2022	10.3390/ijms232314730	Restivo, I., Attanzio, A., Giardina, I.C., Di Gaudio, F., Tesoriere, L., Allegra, M. (2022). Cigarette Smoke Extract Induces p38 MAPK-Initiated, Fas-Mediated Eryptosis. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23(23), 1-16 [10.3390/ijms232314730].	Q1	Q1
10447/580011	2022	10.3390/md20070424	Villanova V., Galasso C., Vitale G.A., Della Sala G., Engelbrektsson J., Stromberg N., et al. (2022). Mixotrophy in a Local Strain of <i>Nannochloropsis granulata</i> for Renewable High-Value Biomass Production on the West Coast of Sweden. <i>MARINE DRUGS</i> , 20(7), 1-25 [10.3390/md20070424].	Q1	Q1
10447/580084	2022	10.3390/catal12121628	Conte, F., Garcia-Lopez, E., Marci, G., Bianchi, C.L.M., Ramis, G., Rossetti, I. (2022). Carbon Nitride-Based Catalysts for High Pressure CO2 Photoreduction. <i>CATALYSTS</i> , 12(12) [10.3390/catal12121628].	Q1	Q2
10447/580650	2022	10.1111/php.13759	Affatigato, L., Sciortino, A., Sancataldo, G., Incocciati, A., Piacentini, R., Bonamore, A., et al. (2022). Engineered Ferritin with Eu ³⁺ as a Bright Nanovector: A Photoluminescence Study. <i>PHOTOCHEMISTRY AND PHOTOBIOLOGY</i> [10.1111/php.13759].	Q2	
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10447/584172	2022	10.1007/s10570-022-04627-1	Piacenza E., Presentato A., Alduina R., Scurria A., Pagliaro M., Albanese L., et al. (2022). Cross-linked natural IntegroPectin films from citrus biowaste with intrinsic antimicrobial activity. <i>CELLULOSE</i> , 29(10), 5779-5802 [10.1007/s10570-022-04627-1].	Q1	Q1
10447/584291	2022	10.3390/toxins14050293	Mannino G., Cirincione, F., Gaglio, R., Franciosi, E., Francesca, N., Moschetti, G., et al. (2022). Preliminary Investigation of Biogenic Amines in Type I Sourdoughs Produced at Home and Bakery Level. <i>TOXINS</i> , 14(5) [10.3390/toxins14050293].	Q1	Q1
10447/584311	2022	10.37349/etat.2022.00112	Barreca M., Lang N., Tarantelli C., Spriano F., Barraja P., Bertoni F. (2022). Antibody-drug conjugates for lymphoma patients: preclinical and clinical evidences [10.37349/etat.2022.00112].	Q3	
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10447/584454	2022	10.4081/aiol.2022.11033	Marrone Federico, Naselli Flores Luigi (2022). A century of research on micro-organisms from the inland waters of the largest Mediterranean island. <i>ADVANCES IN OCEANOGRAPHY AND LIMNOLOGY</i> , 13(2) [10.4081/aiol.2022.11033].	Q3	
10447/584913	2022		Roberto Micciché, Luca Sineo, Vincenza Forgia, Fabrizio Antonoli (2022). Una cerva nella grotta del Tuono a Marettimo. <i>Recupero, analisi e significato scientifico. SICILIA ARCHEOLOGICA</i> , 113, 89-98.		
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10447/587491	2022	10.36253/a_h-12556	Di Nicola M.R., Melfi R., Faraone F.P., Iversen D.L.N., Gia-Calone G., Paolino G., et al. (2022). Preliminary genetic characterisation of Southern Smooth Snake <i>Coronella girondica</i> (Serpentes, Colubridae) populations in Italy, with some considerations on their alpine distribution. <i>ACTA HERPETOLOGICA</i> , 17(2), 115-124 [10.36253/a_h-12556].	Q3	Q4
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10447/589502	2022	10.1038/s41598-022-12606-6	Marek Lubošny, Beata Šmetanka, Marco Arculeo, Artur Burzyński (2022). No evidence of DUI in the Mediterranean alien species <i>Brachidontes pharaonis</i> (P. Fisher, 1870) despite mitochondrial heteroplasmy. <i>SCIENTIFIC REPORTS</i> , 12(1) [10.1038/s41598-022-12606-6].		

