

Xavier Fernández-Busquets

List of Publications by Year in descending order

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124
papers

4,713
citations

76326

40
h-index

110387

64
g-index

125
all docs

125
docs citations

125
times ranked

6077
citing authors

#	ARTICLE	IF	CITATIONS
1	The blood-brain barrier: Structure, function and therapeutic approaches to cross it. <i>Molecular Membrane Biology</i> , 2014, 31, 152-167.	2.0	298
2	Immunohistochemical analysis of human brain suggests pathological synergism of Alzheimer's disease and diabetes mellitus. <i>Neurobiology of Disease</i> , 2010, 37, 67-76.	4.4	178
3	Development of curcumin loaded sodium hyaluronate immobilized vesicles (hyalurosomes) and their potential on skin inflammation and wound restoring. <i>Biomaterials</i> , 2015, 71, 100-109.	11.4	166
4	Synthesis of both enantiomeric forms of 2-substituted 1,3-propanediol monoacetates starting from a common prochiral precursor, using enzymatic transformations in aqueous and in organic media. <i>Tetrahedron Letters</i> , 1986, 27, 5707-5710.	1.4	142
5	Fine structure study of A β 1-42 fibrillogenesis with atomic force microscopy. <i>FASEB Journal</i> , 2005, 19, 1344-1346.	0.5	141
6	Inclusion bodies: Specificity in their aggregation process and amyloid-like structure. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008, 1783, 1815-1825.	4.1	131
7	Stability, biocompatibility and antioxidant activity of PEG-modified liposomes containing resveratrol. <i>International Journal of Pharmaceutics</i> , 2018, 538, 40-47.	5.2	122
8	Effect of quercetin and resveratrol co-incorporated in liposomes against inflammatory/oxidative response associated with skin cancer. <i>International Journal of Pharmaceutics</i> , 2016, 513, 153-163.	5.2	115
9	Overexpression of Arabidopsis thaliana farnesyl diphosphate synthase (FPS1S) in transgenic Arabidopsis induces a cell death/senescence-like response and reduced cytokinin levels. <i>Plant Journal</i> , 2002, 30, 123-132.	5.7	102
10	Subcellular Localization of Arabidopsis 3-Hydroxy-3-Methylglutaryl-Coenzyme A Reductase. <i>Plant Physiology</i> , 2005, 137, 57-69.	4.8	102
11	Amyloid-dependent triosephosphate isomerase nitrotyrosination induces glycation and tau fibrillation. <i>Brain</i> , 2009, 132, 1335-1345.	7.6	93
12	Antioxidant activity of quercetin in Eudragit-coated liposomes for intestinal delivery. <i>International Journal of Pharmaceutics</i> , 2019, 565, 64-69.	5.2	84
13	Physico-chemical characterization of succinyl chitosan-stabilized liposomes for the oral co-delivery of quercetin and resveratrol. <i>Carbohydrate Polymers</i> , 2017, 157, 1853-1861.	10.2	83
14	Amphiphilic dendritic derivatives as nanocarriers for the targeted delivery of antimalarial drugs. <i>Biomaterials</i> , 2014, 35, 7940-7950.	11.4	81
15	A nanovector with complete discrimination for targeted delivery to Plasmodium falciparum-infected versus non-infected red blood cells in vitro. <i>Journal of Controlled Release</i> , 2011, 151, 202-211.	9.9	80
16	Tocopherol-loaded transfersomes: In vitro antioxidant activity and efficacy in skin regeneration. <i>International Journal of Pharmaceutics</i> , 2018, 551, 34-41.	5.2	79
17	Topical Anti-Inflammatory Potential of Quercetin in Lipid-Based Nanosystems: In Vivo and In Vitro Evaluation. <i>Pharmaceutical Research</i> , 2014, 31, 959-968.	3.5	78
18	Therapeutic efficacy of quercetin enzyme-responsive nanovesicles for the treatment of experimental colitis in rats. <i>Acta Biomaterialia</i> , 2015, 13, 216-227.	8.3	74

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19	Immunoliposome-mediated drug delivery to Plasmodium -infected and non-infected red blood cells as a dual therapeutic/prophylactic antimalarial strategy. <i>Journal of Controlled Release</i> , 2015, 210, 217-229.	9.9	73
20	Probing Single Biomolecules with Atomic Force Microscopy. <i>Journal of Structural Biology</i> , 1997, 119, 165-171.	2.8	72
21	Sulfated Polysaccharides Promote the Assembly of Amyloid β 1-42 Peptide into Stable Fibrils of Reduced Cytotoxicity. <i>Journal of Biological Chemistry</i> , 2008, 283, 32471-32483.	3.4	70
22	Modulation of β 1-42 -brillogenesis by glycosaminoglycan structure. <i>FASEB Journal</i> , 2010, 24, 4250-4261.	0.5	66
23	Use of poly(amidoamine) drug conjugates for the delivery of antimalarials to Plasmodium. <i>Journal of Controlled Release</i> , 2014, 177, 84-95.	9.9	66
24	The metabolic imbalance underlying lesion formation in <i>Arabidopsis thaliana</i> overexpressing farnesyl diphosphate synthase (isoform β 1S) leads to oxidative stress and is triggered by the developmental decline of endogenous HMGR activity. <i>Planta</i> , 2004, 219, 982-992.	3.2	65
25	Recent Structural and Computational Insights into Conformational Diseases. <i>Current Medicinal Chemistry</i> , 2008, 15, 1336-1349.	2.4	62
26	Circular proteoglycans from sponges: first members of the spongican family. <i>Cellular and Molecular Life Sciences</i> , 2003, 60, 88-112.	5.4	57
27	Application of heparin as a dual agent with antimalarial and liposome targeting activities toward Plasmodium-infected red blood cells. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014, 10, 1719-1728.	3.3	55
28	Nanotools for the Delivery of Antimicrobial Peptides. <i>Current Drug Targets</i> , 2012, 13, 1158-1172.	2.1	54
29	Molecular arrangements and interconnected bilayer formation induced by alcohol or polyalcohol in phospholipid vesicles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 117, 360-367.	5.0	52
30	Marine organism sulfated polysaccharides exhibiting significant antimalarial activity and inhibition of red blood cell invasion by Plasmodium. <i>Scientific Reports</i> , 2016, 6, 24368.	3.3	52
31	Electrochemical POC device for fast malaria quantitative diagnosis in whole blood by using magnetic beads, Poly-HRP and microfluidic paper electrodes. <i>Biosensors and Bioelectronics</i> , 2020, 150, 111925.	10.1	52
32	Bifunctional viscous nanovesicles co-loaded with resveratrol and gallic acid for skin protection against microbial and oxidative injuries. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 114, 278-287.	4.3	51
33	Cell adhesion and histocompatibility in sponges. <i>Microscopy Research and Technique</i> , 1999, 44, 204-218.	2.2	50
34	Amyloid- β Peptide Nitrotyrosination Stabilizes Oligomers and Enhances NMDAR-Mediated Toxicity. <i>Journal of Neuroscience</i> , 2016, 36, 11693-11703.	3.6	50
35	Adaptation of targeted nanocarriers to changing requirements in antimalarial drug delivery. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 515-525.	3.3	49
36	The Main Protein of the Aggregation Factor Responsible for Species-specific Cell Adhesion in the Marine Sponge <i>Microciona prolifera</i> Is Highly Polymorphic. <i>Journal of Biological Chemistry</i> , 1997, 272, 27839-27847.	3.4	48

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37	Single Molecule DNA Biophysics with Atomic Force Microscopy. <i>Single Molecules</i> , 2000, 1, 53-58.	0.9	47
38	Supramolecular Structure of a New Family of Circular Proteoglycans Mediating Cell Adhesion in Sponges. <i>Journal of Structural Biology</i> , 2000, 132, 95-105.	2.8	47
39	Study of the efficacy of antimalarial drugs delivered inside targeted immunoliposomal nanovectors. <i>Nanoscale Research Letters</i> , 2011, 6, 620.	5.7	47
40	Antimalarial Activity of Orally Administered Curcumin Incorporated in Eudragit®-Containing Liposomes. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1361.	4.1	44
41	Effect of diclofenac and glycol intercalation on structural assembly of phospholipid lamellar vesicles. <i>International Journal of Pharmaceutics</i> , 2013, 456, 1-9.	5.2	43
42	Discovering Putative Prion-Like Proteins in <i>Plasmodium falciparum</i> : A Computational and Experimental Analysis. <i>Frontiers in Microbiology</i> , 2018, 9, 1737.	3.5	42
43	Potential therapeutic effect of curcumin loaded hyalurosomes against inflammatory and oxidative processes involved in the pathogenesis of rheumatoid arthritis: The use of fibroblast-like synovial cells cultured in synovial fluid. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 136, 84-92.	4.3	42
44	Posttranslational Nitro-Glycative Modifications of Albumin in Alzheimer's Disease: Implications in Cytotoxicity and Amyloid- β Peptide Aggregation. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 643-657.	2.6	41
45	The Role of Protein Sequence and Amino Acid Composition in Amyloid Formation: Scrambling and Backward Reading of IAPP Amyloid Fibrils. <i>Journal of Molecular Biology</i> , 2010, 404, 337-352.	4.2	38
46	Demonstration of specific binding of heparin to <i>Plasmodium falciparum</i> -infected vs. non-infected red blood cells by single-molecule force spectroscopy. <i>Nanoscale</i> , 2013, 5, 3673.	5.6	38
47	Promising nanomaterials in the fight against malaria. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9428-9448.	5.8	37
48	Micelle carriers based on dendritic macromolecules containing bis-MPA and glycine for antimalarial drug delivery. <i>Biomaterials Science</i> , 2019, 7, 1661-1674.	5.4	36
49	Proteoglycan Mechanics Studied by Single-molecule Force Spectroscopy of Allotypic Cell Adhesion Glycans. <i>Journal of Biological Chemistry</i> , 2006, 281, 5992-5999.	3.4	35
50	Modulation of Amyloid β Peptide-1-42 Cytotoxicity and Aggregation in Vitro by Glucose and Chondroitin Sulfate. <i>Current Alzheimer Research</i> , 2010, 7, 428-438.	1.4	35
51	ImmunoPEGLiposomes for the targeted delivery of novel lipophilic drugs to red blood cells in a <i>falciparum</i> malaria murine model. <i>Biomaterials</i> , 2017, 145, 178-191.	11.4	34
52	A 35-kDa Protein Is the Basic Unit of the Core from the 2 \times 104-kDa Aggregation Factor Responsible for Species-specific Cell Adhesion in the Marine Sponge. <i>Journal of Biological Chemistry</i> , 1996, 271, 23558-23565.	3.4	33
53	Self-Recognition and Ca ²⁺ -Dependent Carbohydrate-Carbohydrate Cell Adhesion Provide Clues to the Cambrian Explosion. <i>Molecular Biology and Evolution</i> , 2009, 26, 2551-2561.	8.9	32
54	Cyclosporin A Suspends Transplantation Reactions in the Marine Sponge <i>Microciona prolifera</i> . <i>Journal of Immunology</i> , 2007, 179, 5927-5935.	0.8	30

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55	Nanoformulation of curcumin-loaded eudragit-nutriosomes to counteract malaria infection by a dual strategy: Improving antioxidant intestinal activity and systemic efficacy. <i>International Journal of Pharmaceutics</i> , 2019, 556, 82-88.	5.2	30
56	Heparin: new life for an old drug. <i>Nanomedicine</i> , 2017, 12, 1727-1744.	3.3	29
57	Accumulation in Marine Sponge Grafts of the mRNA Encoding the Main Proteins of the Cell Adhesion System. <i>Journal of Biological Chemistry</i> , 1998, 273, 29545-29553.	3.4	28
58	Nanomedicine Against Malaria. <i>Current Medicinal Chemistry</i> , 2014, 21, 605-629.	2.4	28
59	A single-molecule force spectroscopy nanosensor for the identification of new antibiotics and antimalarials. <i>FASEB Journal</i> , 2010, 24, 4203-4217.	0.5	27
60	The Effect of Amyloidogenic Peptides on Bacterial Aging Correlates with Their Intrinsic Aggregation Propensity. <i>Journal of Molecular Biology</i> , 2012, 421, 270-281.	4.2	27
61	Carbohydrate-Carbohydrate Interactions Mediated by Sulfate Esters and Calcium Provide the Cell Adhesion Required for the Emergence of Early Metazoans. <i>Journal of Biological Chemistry</i> , 2016, 291, 9425-9437.	3.4	27
62	Development of drug-loaded immunoliposomes for the selective targeting and elimination of rosetting <i>Plasmodium falciparum</i> -infected red blood cells. <i>Journal of Controlled Release</i> , 2016, 241, 57-67.	9.9	27
63	Origin and evolution of the sponge aggregation factor gene family. <i>Molecular Biology and Evolution</i> , 2017, 34, msx058.	8.9	27
64	The ESCRT-III machinery participates in the production of extracellular vesicles and protein export during <i>Plasmodium falciparum</i> infection. <i>PLoS Pathogens</i> , 2021, 17, e1009455.	4.7	27
65	An ImmunoPEGliposome for Targeted Antimalarial Combination Therapy at the Nanoscale. <i>Pharmaceutics</i> , 2019, 11, 341.	4.5	26
66	Extracellular vesicles derived from <i>Plasmodium</i> -infected and non-infected red blood cells as targeted drug delivery vehicles. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119627.	5.2	26
67	Single-Molecule Force Spectroscopy of Cartilage Aggrecan Self-Adhesion. <i>Biophysical Journal</i> , 2010, 99, 3498-3504.	0.5	25
68	Different mechanisms for in vitro formation of nucleosome core particles. <i>Biochemistry</i> , 1991, 30, 5022-5032.	2.5	23
69	Cell adhesion-related proteins as specific markers of sponge cell types involved in allogeneic recognition. <i>Developmental and Comparative Immunology</i> , 2002, 26, 313-323.	2.3	21
70	Mechanism of Nucleosome Dissociation Produced by Transcription Elongation in a Short Chromatin Template. <i>Biochemistry</i> , 1995, 34, 6711-6719.	2.5	20
71	Resveratrol and artemisinin eudragit-coated liposomes: A strategy to tackle intestinal tumors. <i>International Journal of Pharmaceutics</i> , 2021, 592, 120083.	5.2	20
72	Zwitterionic self-assembled nanoparticles as carriers for <i>Plasmodium</i> targeting in malaria oral treatment. <i>Journal of Controlled Release</i> , 2021, 331, 364-375.	9.9	20

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73	Antimalarial drug delivery to the mosquito: an option worth exploring?. <i>Future Microbiology</i> , 2014, 9, 579-582.	2.0	19
74	Human Albumin Impairs Amyloid β -peptide Fibrillation Through its C-terminus: From docking Modeling to Protection Against Neurotoxicity in Alzheimer's disease. <i>Computational and Structural Biotechnology Journal</i> , 2019, 17, 963-971.	4.1	19
75	Mimicking direct protein-protein and solvent-mediated interactions in the CDP-methylerythritol kinase homodimer: a pharmacophore-directed virtual screening approach. <i>Journal of Molecular Modeling</i> , 2009, 15, 997-1007.	1.8	17
76	Polyamidoamine Nanoparticles for the Oral Administration of Antimalarial Drugs. <i>Pharmaceutics</i> , 2018, 10, 225.	4.5	17
77	Functional response of novel bioprotective poloxamer-structured vesicles on inflamed skin. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1127-1136.	3.3	16
78	Polyamidoamine nanoparticles as nanocarriers for the drug delivery to malaria parasite stages in the mosquito vector. <i>Nanomedicine</i> , 2015, 10, 3401-3414.	3.3	15
79	In vitro study of magnetite-amyloid β complex formation. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2012, 8, 974-980.	3.3	14
80	Coupling the Antimalarial Cell Penetrating Peptide TP10 to Classical Antimalarial Drugs Primaquine and Chloroquine Produces Strongly Hemolytic Conjugates. <i>Molecules</i> , 2019, 24, 4559.	3.8	14
81	Advanced strategy to exploit wine-making waste by manufacturing antioxidant and prebiotic fibre-enriched vesicles for intestinal health. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 193, 111146.	5.0	14
82	Nanotribology Results Show that DNA Forms a Mechanically Resistant 2D Network in Metaphase Chromatin Plates. <i>Biophysical Journal</i> , 2010, 99, 3951-3958.	0.5	13
83	Loading antimalarial drugs into noninfected red blood cells: an undesirable roommate for <i>Plasmodium</i> . <i>Future Medicinal Chemistry</i> , 2015, 7, 833-835.	2.3	11
84	Heparin-functionalized nanocapsules: enabling targeted delivery of antimalarial drugs. <i>Future Medicinal Chemistry</i> , 2013, 5, 737-739.	2.3	10
85	Apoptosis in <i>Microciconia prolifera</i> Allografts. <i>Biological Bulletin</i> , 2003, 205, 199-201.	1.8	8
86	Repurposing Heparin as Antimalarial: Evaluation of Multiple Modifications Toward In Vivo Application. <i>Pharmaceutics</i> , 2020, 12, 825.	4.5	8
87	Efficacy of a resveratrol nanoformulation based on a commercially available liposomal platform. <i>International Journal of Pharmaceutics</i> , 2021, 608, 121086.	5.2	8
88	Hyaluronic Acid-Receptor Binding Demonstrated by Synthetic Adhesive Proteoglycan Peptide Constructs and by Cell Receptors on the Marine Sponge <i>Microciconia prolifera</i> . <i>Biological Bulletin</i> , 1998, 195, 216-218.	1.8	7
89	Novel strategies for <i>Plasmodium</i> -targeted drug delivery. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 919-922.	5.0	7
90	Heparin micropatterning onto fouling-release perfluoropolyether-based polymers via photobiotin activation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 250-259.	5.0	7

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91	Biophysical characterization of the association of histones with single-stranded DNA. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 2739-2749.	2.4	7
92	Modeling the Distribution of Diprotic Basic Drugs in Liposomal Systems: Perspectives on Malaria Nanotherapy. <i>Frontiers in Pharmacology</i> , 2019, 10, 1064.	3.5	7
93	Loading of Beclomethasone in Liposomes and Hyalurosomes Improved with Mucin as Effective Approach to Counteract the Oxidative Stress Generated by Cigarette Smoke Extract. <i>Nanomaterials</i> , 2021, 11, 850.	4.1	7
94	Detection of <i>Plasmodium falciparum</i> malaria in 1Âh using a simplified enzyme-linked immunosorbent assay. <i>Analytica Chimica Acta</i> , 2021, 1152, 338254.	5.4	7
95	The antigen-binding fragment of human gamma immunoglobulin prevents amyloid Î²-peptide folding into Î²-sheet to form oligomers. <i>Oncotarget</i> , 2017, 8, 41154-41165.	1.8	7
96	Novel S-adenosyl-L-methionine decarboxylase inhibitors as potent antiproliferative agents against intraerythrocytic <i>Plasmodium falciparum</i> parasites. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2014, 4, 28-36.	3.4	6
97	2-picolyamine derivatization for high sensitivity detection of abscisic acid in apicomplexan blood-infecting parasites. <i>Talanta</i> , 2017, 168, 130-135.	5.5	6
98	Heparin Administered to Anopheles in Membrane Feeding Assays Blocks <i>Plasmodium</i> Development in the Mosquito. <i>Biomolecules</i> , 2020, 10, 1136.	4.0	6
99	Detection of Protein Aggregation in Live <i>Plasmodium</i> Parasites. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	6
100	4,9â€Diaminoacridines and 4â€Aminoacridines as Dualâ€Stage Antiplasmodial Hits. <i>ChemMedChem</i> , 2021, 16, 788-792.	3.2	6
101	Development of DNA Aptamers Against <i>Plasmodium falciparum</i> Blood Stages Using Cell-Systematic Evolution of Ligands by EXponential Enrichment. <i>Journal of Biomedical Nanotechnology</i> , 2020, 16, 315-334.	1.1	6
102	Liposomal Formulations to Improve Antioxidant Power of Myrtle Berry Extract for Potential Skin Application. <i>Pharmaceutics</i> , 2022, 14, 910.	4.5	6
103	The Sponge as a Model of Cellular Recognition. , 2008, , 75-83.		5
104	Optical Tweezers Study of Topoisomerase Inhibition. <i>Small</i> , 2009, 5, 1269-1272.	10.0	5
105	Self-assembly of human amylin-derived peptides studied by atomic force microscopy and single molecule force spectroscopy. <i>Soft Matter</i> , 2012, 8, 1234-1242.	2.7	5
106	Amyloid fibrils in neurodegenerative diseases: villains or heroes?. <i>Future Medicinal Chemistry</i> , 2013, 5, 1903-1906.	2.3	5
107	Use of Rhodamine B Isothiocyanate to Detect Proteoglycan Core Proteins in Polyacrylamide Gels. <i>Analytical Biochemistry</i> , 1995, 227, 394-396.	2.4	4
108	Possible roles of amyloids in malaria pathophysiology. <i>Future Science OA</i> , 2015, 1, FSO43.	1.9	4

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109	Structure-activity relationship of new antimalarial 1-aryl-3-substituted propanol derivatives: Synthesis, preliminary toxicity profiling, parasite life cycle stage studies, target exploration, and targeted delivery. <i>European Journal of Medicinal Chemistry</i> , 2018, 152, 489-514.	5.5	4
110	Adhesion of freshwater sponge cells mediated by carbohydrate-carbohydrate interactions requires low environmental calcium. <i>Glycobiology</i> , 2020, 30, 710-721.	2.5	4
111	Review of the Current Landscape of the Potential of Nanotechnology for Future Malaria Diagnosis, Treatment, and Vaccination Strategies. <i>Pharmaceutics</i> , 2021, 13, 2189.	4.5	4
112	Characterization of Domiphen Bromide as a New Fast-Acting Antiplasmodial Agent Inhibiting the Apicoplastidic Methyl Erythritol Phosphate Pathway. <i>Pharmaceutics</i> , 2022, 14, 1320.	4.5	4
113	Up-regulation of Integrins $\alpha 3 \beta 1$ in Sulfate-Starved Marine Sponge Cells: Functional Correlates. <i>Biological Bulletin</i> , 2001, 201, 238-239.	1.8	3
114	Effects of ethanol and diclofenac on the organization of hydrogenated phosphatidylcholine bilayer vesicles and their ability as skin carriers. <i>Journal of Materials Science: Materials in Medicine</i> , 2015, 26, 137.	3.6	3
115	Single Molecule DNA Biophysics with Atomic Force Microscopy. <i>Single Molecules</i> , 2000, 1, 53-58.	0.9	3
116	Toy kit against malaria: magic bullets, LEGO, Trojan horses and Russian dolls. <i>Therapeutic Delivery</i> , 2014, 5, 1049-1052.	2.2	2
117	Histories associated with single-stranded DNA do not preclude the formation of double-helical DNA. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1995, 1260, 132-138.	2.4	1
118	Enzymatic biosynthesis of N-linked glycan by the marine sponge <i>Microciona prolifera</i> . <i>Biological Bulletin</i> , 2000, 199, 192-194.	1.8	1
119	Application of the Quartz Crystal Microbalance to the Study of Multivalent Carbohydrate-Carbohydrate Adhesion. <i>Sensor Letters</i> , 2009, 7, 782-787.	0.4	1
120	Rapid diagnostic tests for malaria: past, present and future. <i>Future Microbiology</i> , 2016, 11, 1379-1382.	2.0	0
121	Turning <i>Plasmodium</i> survival strategies against itself. <i>Future Medicinal Chemistry</i> , 2018, 10, 2245-2248.	2.3	0
122	In memory of Max Burger. <i>Journal of Cellular Biochemistry</i> , 2021, 122, 1259-1261.	2.6	0
123	Structural and Computational Insights into Conformational Diseases: A Review. , 2015, , 134-182.		0
124	Femtoliter Injection of ESCRT-III Proteins into Adhered Giant Unilamellar Vesicles. <i>Bio-protocol</i> , 2022, 12, e4328.	0.4	0