

Camillo Rosano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8593622/publications.pdf>

Version: 2024-02-01

129
papers

4,300
citations

76196

40
h-index

133063

59
g-index

131
all docs

131
docs citations

131
times ranked

6566
citing authors

#	ARTICLE	IF	CITATIONS
1	Bisphenol A Induces Gene Expression Changes and Proliferative Effects through GPER in Breast Cancer Cells and Cancer-Associated Fibroblasts. <i>Environmental Health Perspectives</i> , 2012, 120, 1177-1182.	2.8	234
2	Multidrug Resistance (MDR): A Widespread Phenomenon in Pharmacological Therapies. <i>Molecules</i> , 2022, 27, 616.	1.7	155
3	Advances in GPCR Modeling Evaluated by the GPCR Dock 2013 Assessment: Meeting New Challenges. <i>Structure</i> , 2014, 22, 1120-1139.	1.6	149
4	Synthesis and biological evaluation of novel pyrazole derivatives with anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 5293-5309.	2.6	125
5	The X-ray three-dimensional structure of avidin. <i>New Biotechnology</i> , 1999, 16, 5-12.	2.7	114
6	The implementation of SOMO (SOLution MODeller) in the UltraScan analytical ultracentrifugation data analysis suite: enhanced capabilities allow the reliable hydrodynamic modeling of virtually any kind of biomacromolecule. <i>European Biophysics Journal</i> , 2010, 39, 423-435.	1.2	111
7	Estriol acts as a GPR30 antagonist in estrogen receptor-negative breast cancer cells. <i>Molecular and Cellular Endocrinology</i> , 2010, 320, 162-170.	1.6	106
8	A "Twist box" Code of p53 Inactivation: Twist box:p53 Interaction Promotes p53 Degradation. <i>Cancer Cell</i> , 2012, 22, 404-415.	7.7	106
9	Kinetic and crystallographic analyses support a sequential-ordered bi bi catalytic mechanism for Escherichia coli glucose-1-phosphate thymidyltransferase. <i>Journal of Molecular Biology</i> , 2001, 313, 831-843.	2.0	102
10	Monitoring the Process of HypF Fibrillization and Liposome Permeabilization by Protofibrils. <i>Journal of Molecular Biology</i> , 2004, 338, 943-957.	2.0	101
11	Cyanide Binding to Lucina pectinata Hemoglobin I and to Sperm Whale Myoglobin: An X-Ray Crystallographic Study. <i>Biophysical Journal</i> , 1999, 77, 1093-1099.	0.2	85
12	Oleuropein and hydroxytyrosol activate GPER/ GPR30-dependent pathways leading to apoptosis of ER-negative SKBR3 breast cancer cells. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 478-489.	1.5	82
13	MIBE acts as antagonist ligand of both estrogen receptor α and GPER in breast cancer cells. <i>Breast Cancer Research</i> , 2012, 14, R12.	2.2	81
14	IDUA mutational profiling of a cohort of 102 European patients with mucopolysaccharidosis type I: identification and characterization of 35 novel α -L-iduronidase (IDUA) alleles. <i>Human Mutation</i> , 2011, 32, E2189-E2210.	1.1	66
15	Two Novel GPER Agonists Induce Gene Expression Changes and Growth Effects in Cancer Cells. <i>Current Cancer Drug Targets</i> , 2012, 12, 531-542.	0.8	66
16	Molecular analysis and characterization of nine novel CTSK mutations in twelve patients affected by pycnodysostosis. <i>Human Mutation</i> , 2007, 28, 524-524.	1.1	64
17	Evolutionary constraints for dimer formation in prokaryotic Cu,Zn superoxide dismutase 1 Edited by R. Huber. <i>Journal of Molecular Biology</i> , 1999, 285, 283-296.	2.0	63
18	Crystal Structure and Anion Binding in the Prokaryotic Hydrogenase Maturation Factor HypF Acylphosphatase-like Domain. <i>Journal of Molecular Biology</i> , 2002, 321, 785-796.	2.0	63

#	ARTICLE	IF	CITATIONS
19	Drug Delivery with a Calixpyrrole- <i>trans</i> -Pt(II) Complex. <i>Journal of the American Chemical Society</i> , 2013, 135, 2544-2551.	6.6	62
20	Natural antimicrobial peptide complexes in the fighting of antibiotic resistant biofilms: <i>Calliphora vicina</i> medicinal maggots. <i>PLoS ONE</i> , 2017, 12, e0173559.	1.1	61
21	A Review on the Advancements in the Field of Metal Complexes with Schiff Bases as Antiproliferative Agents. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6027.	1.3	61
22	Synthesis, antiproliferative and apoptotic activities of <i>N</i> -(6(4)-indazolyl)-benzenesulfonamide derivatives as potential anticancer agents. <i>European Journal of Medicinal Chemistry</i> , 2012, 57, 240-249.	2.6	60
23	New insights for the use of quercetin analogs in cancer treatment. <i>Future Medicinal Chemistry</i> , 2017, 9, 2011-2028.	1.1	59
24	Modulation of immune responses using adjuvants to facilitate therapeutic vaccination. <i>Immunological Reviews</i> , 2020, 296, 169-190.	2.8	56
25	Probing the catalytic mechanism of GDP-4-keto-6-deoxy-d-mannose epimerase/reductase by kinetic and crystallographic characterization of site-specific mutants. <i>Journal of Molecular Biology</i> , 2000, 303, 77-91.	2.0	52
26	Molecular model of hexokinase binding to the outer mitochondrial membrane porin (VDAC1): Implication for the design of new cancer therapies. <i>Mitochondrion</i> , 2011, 11, 513-519.	1.6	52
27	From coins to cancer therapy: Gold, silver and copper complexes targeting human topoisomerases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126905.	1.0	52
28	Molecular and functional characterization of eight novel GAA mutations in Italian infants with Pompe disease. <i>Human Mutation</i> , 2008, 29, E27-E36.	1.1	51
29	First pilot newborn screening for four lysosomal storage diseases in an Italian region: Identification and analysis of a putative causative mutation in the GBA gene. <i>Clinica Chimica Acta</i> , 2012, 413, 1827-1831.	0.5	50
30	<i>N</i> -heterocyclic carbene complexes of silver and gold as novel tools against breast cancer progression. <i>Future Medicinal Chemistry</i> , 2016, 8, 2213-2229.	1.1	49
31	Multifaceted properties of 1,4-dimethylcarbazoles: Focus on trimethoxybenzamide and trimethoxyphenylurea derivatives as novel human topoisomerase II inhibitors. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 96, 263-272.	1.9	49
32	Resistance to cancer chemotherapeutic drugs is determined by pivotal microRNA regulators. <i>American Journal of Cancer Research</i> , 2017, 7, 1350-1371.	1.4	49
33	Binding of non-catalytic ATP to human hexokinase I highlights the structural components for enzyme-membrane association control. <i>Structure</i> , 1999, 7, 1427-1437.	1.6	47
34	Structure-activity relationships of resveratrol and derivatives in breast cancer cells. <i>Molecular Nutrition and Food Research</i> , 2009, 53, 845-858.	1.5	47
35	Is the Way to Fight Cancer Paved with Gold? Metal-Based Carbene Complexes with Multiple and Fascinating Biological Features. <i>Pharmaceuticals</i> , 2020, 13, 91.	1.7	45
36	Functional analysis of 11 novel GBA alleles. <i>European Journal of Human Genetics</i> , 2014, 22, 511-516.	1.4	44

#	ARTICLE	IF	CITATIONS
37	Structure, conformational stability, and enzymatic properties of acylphosphatase from the hyperthermophile <i>Sulfolobus solfataricus</i> . <i>Proteins: Structure, Function and Bioinformatics</i> , 2005, 62, 64-79.	1.5	43
38	N-Acylated and N,N- ϵ^2 -diacylated imidazolidine-2-thione derivatives and N,N- ϵ^2 -diacylated tetrahydropyrimidine-2(1H)-thione analogues: Synthesis and antiproliferative activity. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1106-1118.	2.6	42
39	Niacin activates the G protein estrogen receptor (GPER)-mediated signalling. <i>Cellular Signalling</i> , 2014, 26, 1466-1475.	1.7	42
40	N-Alkyl Carbazole Derivatives as New Tools for Alzheimer's Disease: Preliminary Studies. <i>Molecules</i> , 2014, 19, 9307-9317.	1.7	41
41	Self-Assembly of Triton X-100 in Water Solutions: A Multiscale Simulation Study Linking Mesoscale to Atomistic Models. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 4959-4971.	2.3	41
42	Exogenous Hormonal Regulation in Breast Cancer Cells by Phytoestrogens and Endocrine Disruptors. <i>Current Medicinal Chemistry</i> , 2014, 21, 1129-1145.	1.2	40
43	Molecular analysis of NPC1 and NPC2 gene in 34 Niemann-Pick C Italian Patients: identification and structural modeling of novel mutations. <i>Neurogenetics</i> , 2009, 10, 229-239.	0.7	39
44	Synthesis and Antitumor Activity of Some Substituted Indazole Derivatives. <i>Archiv Der Pharmazie</i> , 2014, 347, 423-431.	2.1	39
45	N-thioalkylcarbazoles derivatives as new anti-proliferative agents: synthesis, characterisation and molecular mechanism evaluation. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 434-444.	2.5	39
46	β 2-Microglobulin H31Y Variant 3D Structure Highlights the Protein Natural Propensity Towards Intermolecular Aggregation. <i>Journal of Molecular Biology</i> , 2004, 335, 1051-1064.	2.0	38
47	Molecular characterization of 22 novel UDP-N-acetylglucosamine-1-phosphate transferase β - and β -subunit (<i>GNPTAB</i>) gene mutations causing mucopolipidosis types III \pm /II 2 and III \pm /II 2 in 46 patients. <i>Human Mutation</i> , 2009, 30, E956-E973.	1.1	38
48	Biochemical characterization and crystal structure of a recombinant hen avidin and its acidic mutant expressed in <i>Escherichia coli</i> . <i>FEBS Journal</i> , 1998, 256, 453-460.	0.2	36
49	Inhibition of MDR1 activity and induction of apoptosis by analogues of nifedipine and diltiazem: an in vitro analysis. <i>Investigational New Drugs</i> , 2011, 29, 98-109.	1.2	35
50	Identification of two benzopyrroloxazines acting as selective GPER antagonists in breast cancer cells and cancer-associated fibroblasts. <i>Future Medicinal Chemistry</i> , 2015, 7, 437-448.	1.1	33
51	Integrin Conformational Regulation: Uncoupling Extension/Tail Separation from Changes in the Head Region by a Multiresolution Approach. <i>Structure</i> , 2008, 16, 954-964.	1.6	32
52	A calixpyrrole derivative acts as a GPER antagonist: mechanisms and models. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 1237-46.	1.2	32
53	Expanded spectrum of Pelizaeus's Merzbacher-like disease: literature revision and description of a novel GJC2 mutation in an unusually severe form. <i>European Journal of Human Genetics</i> , 2013, 21, 34-39.	1.4	30
54	Macromolecular Modelling and Docking Simulations for the Discovery of Selective GPER Ligands. <i>AAPS Journal</i> , 2016, 18, 41-46.	2.2	30

#	ARTICLE	IF	CITATIONS
55	Molecular analysis of <i>ARSA</i> and <i>PSAP</i> genes in twenty-one Italian patients with metachromatic leukodystrophy: identification and functional characterization of 11 novel <i>ARSA</i> alleles. <i>Human Mutation</i> , 2008, 29, E220-E230.	1.1	28
56	Inhibition of Human Topoisomerase II by <i>N,N,N</i> -Trimethylethanammonium Iodide Alkylcarbazole Derivatives. <i>ChemMedChem</i> , 2018, 13, 2635-2643.	1.6	28
57	On the Coordination and Oxidation States of the Active-Site Copper Ion in Prokaryotic Cu,Zn Superoxide Dismutases. <i>Biochemical and Biophysical Research Communications</i> , 1998, 249, 579-582.	1.0	27
58	(6-Bromo-1,4-dimethyl-9 <i>H</i> -carbazol-3-yl-methylene)-hydrazine (Carbhydraz) Acts as a GPER Agonist in Breast Cancer Cells. <i>Current Topics in Medicinal Chemistry</i> , 2015, 15, 1035-1042.	1.0	27
59	Identification and molecular characterization of six novel mutations in the UDP-N-acetylglucosamine-1-phosphotransferase gamma subunit (GNPTG) gene in patients with mucopolidosis III gamma. <i>Human Mutation</i> , 2009, 30, 978-984.	1.1	26
60	Host-Guest Chemistry of a Bis-Calix[4]pyrrole Derivative Containing a Switchable Azobenzene Unit with Several Aliphatic Bis-Carboxylates. <i>Chemistry - A European Journal</i> , 2015, 21, 5323-5327.	1.7	24
61	Synthesis, anticancer and antioxidant properties of new indole and pyranoindole derivatives. <i>Bioorganic Chemistry</i> , 2020, 105, 104440.	2.0	24
62	Combating Malaria with Plant Molecules: A Brief Update. <i>Current Medicinal Chemistry</i> , 2013, 21, 458-500.	1.2	24
63	Recent Advances on the Role of G Protein-Coupled Receptors in Hypoxia-Mediated Signaling. <i>AAPS Journal</i> , 2016, 18, 305-310.	2.2	23
64	A novel calix[4]pyrrole derivative as a potential anticancer agent that forms genotoxic adducts with DNA. <i>Scientific Reports</i> , 2018, 8, 11075.	1.6	23
65	Endocrine Disruptor Agent Nonyl Phenol Exerts An Estrogen-like Transcriptional Activity on Estrogen Receptor Positive Breast Cancer Cells. <i>Current Medicinal Chemistry</i> , 2014, 21, 630-640.	1.2	23
66	Recent Advances in the Rationale Design of GPER Ligands. <i>Current Medicinal Chemistry</i> , 2012, 19, 6199-6206.	1.2	22
67	Sequence and Copy Number Analyses of HEXB Gene in Patients Affected by Sandhoff Disease: Functional Characterization of 9 Novel Sequence Variants. <i>PLoS ONE</i> , 2012, 7, e41516.	1.1	22
68	Structural characterization of the nonameric assembly of an Archaeal \pm -l-fucosidase by synchrotron small angle X-ray scattering. <i>Biochemical and Biophysical Research Communications</i> , 2004, 320, 176-182.	1.0	21
69	Newly Synthesized Imino-Derivatives Analogues of Resveratrol Exert Inhibitory Effects in Breast Tumor Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7797.	1.8	21
70	Single mutations at the subunit interface modulate copper reactivity in <i>Photobacterium leiognathi</i> Cu,Zn superoxide dismutase. <i>Journal of Molecular Biology</i> , 2001, 308, 555-563.	2.0	19
71	Three-dimensional structural characterization of a novel <i>Drosophila melanogaster</i> acylphosphatase. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2004, 60, 1177-1179.	2.5	18
72	Host-Guest Chemistry of Aromatic Amide-Linked Bis- and Tris-Calix[4]pyrroles with Bis-Carboxylates and Citrate Anion. <i>Chemistry - A European Journal</i> , 2014, 20, 1658-1668.	1.7	18

#	ARTICLE	IF	CITATIONS
73	A Bodipy as a luminescent probe for detection of the G protein estrogen receptor (GPER). <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 10437-10441.	1.5	18
74	The three-dimensional structure of β_2 microglobulin: Results from X-ray crystallography. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2005, 1753, 85-91.	1.1	17
75	Analysis of 18 novel mutations in the factor VIII gene. <i>British Journal of Haematology</i> , 2003, 122, 810-817.	1.2	16
76	ABC1 Structural Models, Molecular Docking, and Synthesis of New Oxadiazolothiazin-3-one Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 694-698.	1.3	16
77	N-Heterocyclic Carbene-Gold(I) Complexes Targeting Actin Polymerization. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5626.	1.3	16
78	Novel Au Carbene Complexes as Promising Multi-Target Agents in Breast Cancer Treatment. <i>Pharmaceuticals</i> , 2022, 15, 507.	1.7	16
79	Insight into molecular changes of the FIX protein in a series of Italian patients with haemophilia B. <i>Haemophilia</i> , 2006, 12, 263-270.	1.0	15
80	Structure-Based Approach for the Discovery of Novel Selective Estrogen Receptor Modulators. <i>Current Medicinal Chemistry</i> , 2011, 18, 1188-1194.	1.2	15
81	Structural Comparison of the Interaction of Tubulin with Various Ligands Affecting Microtubule Dynamics. <i>Current Cancer Drug Targets</i> , 2012, 12, 658-666.	0.8	15
82	Hydrophilic and amphiphilic water-soluble dendrimer prodrugs suitable for parenteral administration of a non-soluble non-nucleoside HIV-1 reverse transcriptase inhibitor thiocarbamate derivative. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 124, 153-164.	1.9	15
83	Rational Vaccine Design in Times of Emerging Diseases: The Critical Choices of Immunological Correlates of Protection, Vaccine Antigen and Immunomodulation. <i>Pharmaceutics</i> , 2021, 13, 501.	2.0	15
84	Segregation analysis in a family at risk for the Maroteaux-Lamy syndrome conclusively reveals c.1151G>A (p.S384N) as to be a polymorphism. <i>European Journal of Human Genetics</i> , 2009, 17, 1160-1164.	1.4	14
85	Oxygen binding by $\pm(\text{Fe}^{\sup 2+})_{\sub 2}$ $\beta^2(\text{Ni}^{\sup 2+})_{\sub 2}$ hemoglobin crystals. <i>Protein Science</i> , 2000, 9, 683-692.	3.1	13
86	Role of the Non-Receptor Tyrosine Kinase Fes in Cancer. <i>Current Medicinal Chemistry</i> , 2011, 18, 2913-2920.	1.2	12
87	Quaternary assembly and crystal structure of GDP-d-mannose 4,6 dehydratase from <i>Paramecium bursaria</i> Chlorella virus. <i>Biochemical and Biophysical Research Communications</i> , 2006, 339, 191-195.	1.0	11
88	Uncommon EGFR Exon 19 Mutations Confer Gefitinib Resistance in Advanced Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2015, 10, e50-e52.	0.5	11
89	New Achievements for the Treatment of Triple-Negative Breast Cancer. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5554.	1.3	11
90	Solution properties of full-length integrin β_1 β_2 refined models suggest environment-dependent induction of alternative bent/extended resting states. <i>FEBS Journal</i> , 2010, 277, 3190-3202.	2.2	10

#	ARTICLE	IF	CITATIONS
91	Localization-controlled two-color luminescence imaging <i>via</i> environmental modulation of energy transfer in a multichromophoric species. Dalton Transactions, 2018, 47, 4733-4738.	1.6	10
92	A Methanol Extract of Scabiosa atropurpurea Enhances Doxorubicin Cytotoxicity against Resistant Colorectal Cancer Cells In Vitro. Molecules, 2020, 25, 5265.	1.7	10
93	One-Pot Synthesis and Antiproliferative Activity of Highly Functionalized Pyrazole Derivatives. ChemMedChem, 2022, 17, .	1.6	9
94	1,3-Bis(alkenyl)guanidine Thiourea Dihydrobromide Affects HeLa Cell Growth Hampering Tubulin Polymerization. ChemMedChem, 2020, 15, 2306-2316.	1.6	8
95	Severe congenital neutropenia: a negative synergistic effect of multiple mutations of <i>ELANE</i> (<i>ELA2</i>) gene. British Journal of Haematology, 2009, 146, 578-580.	1.2	7
96	The Discovery of Highly Potent THP Derivatives as OCTN2 Inhibitors: From Structure-Based Virtual Screening to In Vivo Biological Activity. International Journal of Molecular Sciences, 2020, 21, 7431.	1.8	7
97	A Nitrocarbazole as a New Microtubule-Targeting Agent in Breast Cancer Treatment. Applied Sciences (Switzerland), 2021, 11, 9139.	1.3	7
98	Crystallization and preliminary X-ray characterization of the acylphosphatase-like domain from the <i>Escherichia coli</i> hydrogenase maturation factor HypF. Acta Crystallographica Section D: Biological Crystallography, 2002, 58, 524-525.	2.5	6
99	Playing with Opening and Closing of Heterocycles: Using the Cusmano-Ruccia Reaction to Develop a Novel Class of Oxadiazolothiazinones, Active as Calcium Channel Modulators and P-Glycoprotein Inhibitors. Molecules, 2014, 19, 16543-16572.	1.7	6
100	Simple Thalidomide Analogs in Melanoma: Synthesis and Biological Activity. Applied Sciences (Switzerland), 2021, 11, 5823.	1.3	6
101	Human Sirtuins: An Overview of an Emerging Drug Target in Age-Related Diseases and Cancer. Current Drug Targets, 2013, 14, 653-661.	1.0	6
102	Preliminary crystallographic characterization of the human β_2 microglobulin His31Tyr mutant in a tetrameric assembly. Acta Crystallographica Section D: Biological Crystallography, 2003, 59, 1270-1272.	2.5	5
103	C6: A Monoclonal Antibody Specific for a Fibronectin Epitope Situated at the Interface between the Oncofoetal Extra-Domain B and the Repeat III8. PLoS ONE, 2016, 11, e0148103.	1.1	5
104	Discovery of New Antiproliferative Imidazopyrazole Acylhydrazones Able To Interact with Microtubule Systems. ChemMedChem, 2020, 15, 961-969.	1.6	5
105	Effects on Energy Metabolism of Two Guanidine Molecules, (Boc) ₂ -Creatine and Metformin. Journal of Cellular Biochemistry, 2017, 118, 2700-2711.	1.2	4
106	Efficacy of High-Ozonide Oil in Prevention of Cancer Relapses Mechanisms and Clinical Evidence. Cancers, 2022, 14, 1174.	1.7	4
107	A Circulating Risk Score, Based on Combined Expression of Exo-miR-130a-3p and Fibrinopeptide A, as Predictive Biomarker of Relapse in Resectable Non-Small Cell Lung Cancer Patients. Cancers, 2022, 14, 3412.	1.7	4
108	Small FVIII gene rearrangements in 18 hemophilia A patients: Five novel mutations. American Journal of Hematology, 2005, 78, 117-122.	2.0	3

#	ARTICLE	IF	CITATIONS
109	Preliminary characterization of two different crystal forms of acylphosphatase from the hyperthermophile archaeon <i>Sulfolobus solfataricus</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2005, 61, 144-146.	0.7	3
110	Therapeutic Hydrogel Lenses and the Antibacterial and Antibiotic Drugs Release. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1931.	1.3	3
111	Ectopic mRNA analysis and molecular modelling substantiate severe haemophilia in a patient with a FVIII gene splice mutation. <i>Thrombosis and Haemostasis</i> , 2005, 93, 391-392.	1.8	2
112	Nanotechnology: Going Small for a Giant Leap in Cancer Diagnostics and Therapeutics. <i>Tumori</i> , 2008, 94, 191-196.	0.6	2
113	Crystals of the hydrogenase maturation factor HypF N-terminal domain grown in microgravity, display improved internal order. <i>Journal of Crystal Growth</i> , 2011, 314, 246-251.	0.7	2
114	Genetic analysis in <i>FXI</i> deficient patients from northwestern Italy: three novel and one recurrent mutation. <i>European Journal of Haematology</i> , 2013, 90, 351-353.	1.1	2
115	Tracking protons from respiratory chain complexes to ATP synthase c-subunit: The critical role of serine and threonine residues. <i>Biochemical and Biophysical Research Communications</i> , 2017, 482, 922-927.	1.0	2
116	Bicyclic Basic Merbarone Analogues as Antiproliferative Agents. <i>Molecules</i> , 2021, 26, 557.	1.7	2
117	Protection of trabecular meshwork cells by eyedrops containing high concentration of polyphenols. <i>New Frontiers in Ophthalmology (London)</i> , 2019, 5, .	0.1	2
118	A True Symbiosis for the Mitochondria Evolution. <i>Bioenergetics: Open Access</i> , 2016, 05, .	0.1	2
119	Expression, purification and preliminary crystallographic studies on the catalytic region of the nonreceptor tyrosine kinase Fes. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2007, 63, 18-20.	0.7	1
120	Synthesis of short retinoidal amides related to fenretinide: antioxidant activities and differentiation-inducing ability. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 79, 725-736.	1.1	1
121	A Resveratrol Phenylacetamide Derivative Perturbs the Cytoskeleton Dynamics Interfering with the Migration Potential in Breast Cancer. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6531.	1.3	1
122	Single mutations at the subunit interface modulate copper reactivity in photobacterium <i>leignathi</i> Cu, Zn superoxide dismutase. <i>Journal of Molecular Biology</i> , 2001, 309, 1003.	2.0	0
123	351 A Twist1 Code of P53 Inactivation. <i>European Journal of Cancer</i> , 2012, 48, S86.	1.3	0
124	Editorial (Hot Topic: Sirtuins as Drug Targets). <i>Current Drug Targets</i> , 2013, 14, 621-621.	1.0	0
125	Rings of rings: calixpyrrole cyclotrimers. <i>Arkivoc</i> , 2022, 2021, 242-255.	0.3	0
126	Abstract 290: A Twist1 code of p53 inactivation. , 2012, , .		0

#	ARTICLE	IF	CITATIONS
127	Gold is the women's best friend: Au carbene complexes as promising anti-breast cancer agents. , 0, , .		0
128	Thalidomide repositioning: derivatives with promising anti- breast cancer effects. , 0, , .		0
129	Nanotechnology: going small for a giant leap in cancer diagnostics and therapeutics. Tumori, 2008, 94, 191-6.	0.6	0