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List of Publications by Year in descending order

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176
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3,296
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147566
31
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199
docs citations

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times ranked

4310
citing authors

#	ARTICLE	IF	CITATIONS
1	Straightforward access to novel mitochondriotropics derived from 2-arylethanol as potent and selective antiproliferative agents. <i>European Journal of Medicinal Chemistry</i> , 2022, 228, 113980.	2.6	4
2	Koanolides B-D, new sesquiterpene lactones from <i>Koanophyllon gibbosum</i> . <i>Phytochemistry Letters</i> , 2022, 47, 63-66.	0.6	3
3	Iridium- and Palladium-Based Catalysts in the Pharmaceutical Industry. <i>Catalysts</i> , 2022, 12, 164.	1.6	8
4	2-Aminobenzoxazole-appended coumarins as potent and selective inhibitors of tumour-associated carbonic anhydrases. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2022, 37, 168-177.	2.5	11
5	Alkaloid Profiling, Anti-Enzymatic and Antiproliferative Activity of the Endemic Chilean <i>Amaryllidaceae Phycella cyrtanthoides</i> . <i>Metabolites</i> , 2022, 12, 188.	1.3	1
6	Chemoselective Preparation of New Families of Phenolic-Organoselenium Hybridsâ€”A Biological Assessment. <i>Molecules</i> , 2022, 27, 1315.	1.7	1
7	A Comprehensive Evaluation of Sdox, a Promising H ₂ S-Releasing Doxorubicin for the Treatment of Chemoresistant Tumors. <i>Frontiers in Pharmacology</i> , 2022, 13, 831791.	1.6	3
8	Evaluation of anti-bacterial activity of novel 2, 3-diaminoquinoxaline derivatives: design, synthesis, biological screening, and molecular modeling studies. <i>Egyptian Journal of Basic and Applied Sciences</i> , 2022, 9, 162-179.	0.2	2
9	Quinoxaline: A comprehension of current pharmacological advancement in medicinal chemistry. <i>European Journal of Medicinal Chemistry Reports</i> , 2022, 5, 100040.	0.6	15
10	Study of the anticancer potential of Cd complexes of selenazoyl-hydrazones and their sulfur isosters. <i>European Journal of Medicinal Chemistry</i> , 2022, 238, 114449.	2.6	8
11	Oxonitrogenated Derivatives of Eremophilans and Eudesmans: Antiproliferative and Anti-Trypanosoma cruzi Activity. <i>Molecules</i> , 2022, 27, 3067.	1.7	2
12	Zn(<i>scp</i>) complexes with thiazolylâ€”hydrazones: structure, intermolecular interactions, photophysical properties, computational study and anticancer activity. <i>CrystEngComm</i> , 2022, 24, 5194-5214.	1.3	7
13	Carbohydrate-derived bicyclic selenazolines as new dual inhibitors (cholinesterases/OGA) against Alzheimerâ€™s disease. <i>Bioorganic Chemistry</i> , 2022, 127, 105983.	2.0	5
14	Squaramide-Tethered Sulfonamides and Coumarins: Synthesis, Inhibition of Tumor-Associated CAs IX and XII and Docking Simulations. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7685.	1.8	9
15	Antiproliferative potential of 3Î²,5Î±,6Î²,7Î±-tetrahydroergosta-8(14),22-diene produced by <i>Acremonium persicinum</i> isolated from an alkaline crater lake in Puebla, Mexico. <i>Natural Product Research</i> , 2021, 35, 2895-2898.	1.0	3
16	Tuning the activity of iminosugars: novel <i>N</i> -alkylated deoxynojirimycin derivatives as strong BuChE inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2021, 36, 138-146.	2.5	8
17	Biological Activities of Different Strains of the Genus <i>Ganoderma</i> spp. (Agaricomycetes) from Mexico. <i>International Journal of Medicinal Mushrooms</i> , 2021, 23, 67-77.	0.9	5
18	Late-stage Rh(II)-catalyzed Nitrene Transfer for the Synthesis of Guaianolide Analogs with Enhanced Antiproliferative Activity. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1859-1863.	1.2	2

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19	Biological Profiling of Semisynthetic C19-Functionalized Ferruginol and Sugiol Analogues. <i>Antibiotics</i> , 2021, 10, 184.	1.5	7
20	Synthesis and in vitro study of antiproliferative benzyloxy dihydropyrimidinones. <i>Archiv Der Pharmazie</i> , 2021, 354, e2000466.	2.1	19
21	Antiproliferative and antibacterial activity of extracts of <i>Ganoderma</i> strains grown in vitro. <i>Food Science and Biotechnology</i> , 2021, 30, 711-721.	1.2	2
22	In vitro antiproliferative and antioxidant activity of three fungal strains from the White sea. <i>Polar Science</i> , 2021, 29, 100724.	0.5	1
23	Design, Synthesis, and <i>in vitro</i> Evaluation of Tubulin-Targeting Dibenzothiazines with Antiproliferative Activity as a Novel Heterocycle Building Block. <i>ChemMedChem</i> , 2021, 16, 3003-3016.	1.6	6
24	Bioprospecting Antiproliferative Marine Microbiota From Submarine Volcano Tagoro. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	4
25	Novel 1,2,3-triazole <i>epicinchas</i> : Transitioning from organocatalysis to biological activities. <i>Synthetic Communications</i> , 2021, 51, 2954-2974.	1.1	3
26	UHPLC-MS Chemical Fingerprinting and Antioxidant, Antiproliferative, and Enzyme Inhibition Potential of <i>Gaultheria pumila</i> Berries. <i>Metabolites</i> , 2021, 11, 523.	1.3	6
27	Structural, antioxidant, antiproliferative and <i>in silico</i> study of pyridine-based hydrazonyl-selenazoles and their sulphur isosteres. <i>Journal of Molecular Structure</i> , 2021, 1240, 130512.	1.8	18
28	Ugi Adducts of Isatin as Promising Antiproliferative Agents with Druglike Properties. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 3434-3455.	1.3	6
29	Synthesis of sp ² -Iminosugar Selenoglycolipids as Multitarget Drug Candidates with Antiproliferative, Leishmanicidal and Anti-Inflammatory Properties. <i>Molecules</i> , 2021, 26, 7501.	1.7	4
30	New pyrazolyl-dibenzo[b,e][1,4]diazepinones: room temperature one-pot synthesis and biological evaluation. <i>Molecular Diversity</i> , 2020, 24, 355-377.	2.1	13
31	CKT0353, a novel microtubule targeting agent, overcomes paclitaxel induced resistance in cancer cells. <i>Investigational New Drugs</i> , 2020, 38, 584-598.	1.2	4
32	Synthesis of Novel 1,2,3-Triazole-Dihydropyrimidinone Hybrids Using Multicomponent 1,3-Dipolar Cycloaddition (Click)-Biginelli Reactions: Anticancer Activity. <i>Synlett</i> , 2020, 31, 615-621.	1.0	19
33	One-pot multicomponent green Hantzsch synthesis of 1,2-dihydropyridine derivatives with antiproliferative activity. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 2862-2869.	1.3	9
34	Antioxidant, antiproliferative, and acetylcholinesterase inhibition activity of amino alcohol derivatives from 1,4-naphthoquinone. <i>Medicinal Chemistry Research</i> , 2020, 29, 1986-1999.	1.1	8
35	Masked Phenolic-Selenium Conjugates: Potent and Selective Antiproliferative Agents Overcoming P-gp Resistance. <i>Pharmaceuticals</i> , 2020, 13, 358.	1.7	9
36	Repurposing old drugs to fight multidrug resistant cancers. <i>Drug Resistance Updates</i> , 2020, 52, 100713.	6.5	60

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37	In Vitro and In Silico Screening of 2,4,5-Trisubstituted Imidazole Derivatives as Potential Xanthine Oxidase and Acetylcholinesterase Inhibitors, Antioxidant, and Antiproliferative Agents. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2889.	1.3	9
38	<p>MicroRNAs Targeting MYC Expression: Trace of Hope for Pancreatic Cancer Therapy. A Systematic Review</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 2393-2404.	0.9	13
39	A novel substrate directed multicomponent reaction for the syntheses of tetrahydro-spiro[pyrazolo[4,3- <i>f</i>]quinoline]-8,5- <i>π</i> ² -pyrimidines and tetrahydro-pyrazolo[4,3- <i>f</i>]pyrimido[4,5- <i>b</i>]quinolines <i>via</i> selective multiple C=C bond formation under metal-free conditions. <i>RSC Advances</i> , 2020, 10, 19600-19609.	1.7	32
40	Thiol-ene "Click" Synthesis and Pharmacological Evaluation of C-Glycoside sp ² -Iminosugar Glycolipids. <i>Molecules</i> , 2019, 24, 2882.	1.7	9
41	Synthesis of polyfluoroalkyl sp ² -iminosugar glycolipids and evaluation of their immunomodulatory properties towards anti-tumor, anti-leishmanial and anti-inflammatory therapies. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111604.	2.6	18
42	Tacrine-O-protected phenolics heterodimers as multitarget-directed ligands against Alzheimer's disease: Selective subnanomolar BuChE inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019, 181, 111550.	2.6	21
43	A Focused Library of NO Donor Compounds with Potent Antiproliferative Activity Based on Green Multicomponent Reactions. <i>ChemMedChem</i> , 2019, 14, 1669-1683.	1.6	8
44	Selenocoumarins as new multitarget antiproliferative agents: Synthesis, biological evaluation and in silico calculations. <i>European Journal of Medicinal Chemistry</i> , 2019, 179, 493-501.	2.6	22
45	Silver-based monomer and coordination polymer with organic thiocyanate ligand: Structural, computational and antiproliferative activity study. <i>Polyhedron</i> , 2019, 173, 114132.	1.0	4
46	Synthesis and Evaluation of Pyrimidine Steroids as Antiproliferative Agents. <i>Molecules</i> , 2019, 24, 3676.	1.7	7
47	Koanolide A, antiproliferative germacrane-type sesquiterpene lactone from <i>Koanophyllon gibbosum</i> . <i>Tetrahedron Letters</i> , 2019, 60, 1640-1642.	0.7	4
48	Selective Antiproliferative Withanolides from Species in the Genera <i>Eriolarynx</i> and <i>Deprea</i> . <i>Journal of Natural Products</i> , 2019, 82, 1338-1344.	1.5	6
49	Antiproliferative activity of biomass extract from <i>Pseudomonas cedrina</i> . <i>Electronic Journal of Biotechnology</i> , 2019, 40, 40-44.	1.2	5
50	Preparation of Sesquiterpene Lactone Derivatives: Cytotoxic Activity and Selectivity of Action. <i>Molecules</i> , 2019, 24, 1113.	1.7	9
51	Synthesis and Biological Studies of (+)-Liquiditerpenoic Acid A (Abietopinoic Acid) and Representative Analogues: SAR Studies. <i>Journal of Natural Products</i> , 2019, 82, 823-831.	1.5	18
52	Synthesis and antiproliferative activity of new 2-glyco-3-nitro-2H-chromenes. <i>Bioorganic Chemistry</i> , 2019, 87, 112-116.	2.0	16
53	Hydroxyl alkyl ammonium ionic liquid assisted green and one-pot regioselective access to functionalized pyrazolodihydropyridine core and their pharmacological evaluation. <i>Bioorganic Chemistry</i> , 2019, 86, 137-150.	2.0	56
54	Inhibition of glutamine metabolism as a therapeutic approach against pancreatic ductal adenocarcinoma. <i>Journal of Molecular and Clinical Medicine</i> , 2019, 2, 97.	0.2	1

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55	Secondary Metabolites from <i>Pterocaulon alopecuroides</i> and their Antiproliferative Activities. <i>Pharmacognosy Journal</i> , 2019, 11, 493-495.	0.3	2
56	Chalcogen-containing phenolics as antiproliferative agents. <i>Future Medicinal Chemistry</i> , 2018, 10, 319-334.	1.1	9
57	Synthesis of unprecedented steroidal spiro heterocycles as potential antiproliferative drugs. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 21-32.	2.6	19
58	A green multicomponent synthesis of tocopherol analogues with antiproliferative activities. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1888-1902.	2.6	15
59	Antiproliferative activity of new 2-glyco-3-nitro-1,2-dihydroquinolines and quinolines synthesized under solventless conditions promoted by neutral alumina. <i>New Journal of Chemistry</i> , 2018, 42, 18342-18347.	1.4	3
60	Anti-proliferative 1,4-dihydropyridine and Pyridine Derivatives Synthesized through a Catalyst-free, One-pot Multi-component Reaction. <i>ChemistrySelect</i> , 2018, 3, 12163-12168.	0.7	38
61	Biological Activities of Extracts from Aerial Parts of <i>Salvia pachyphylla</i> Epling Ex Munz. <i>Plants</i> , 2018, 7, 105.	1.6	9
62	One Step Up in Antiproliferative Activity: The Ru-Zn Complex $[RuCp(PPh_3)_2-\mu-dmoPTA-1^{\mu}P:2^{\mu}N,N^{\mu}ZnCl_2](CF_3SO_3)$. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4684-4688.	1.0	12
63	Phytochemical Study of <i>Senecio volckmannii</i> Assisted by CASE-3D with Residual Dipolar Couplings and Isotropic 1H / ^{13}C NMR Chemical Shifts. <i>Journal of Natural Products</i> , 2018, 81, 2329-2337.	1.5	13
64	Selenazolyl-hydrazones as Novel Selective MAO Inhibitors With Antiproliferative and Antioxidant Activities: Experimental and In-silico Studies. <i>Frontiers in Chemistry</i> , 2018, 6, 247.	1.8	34
65	Oxa/thiazole-tetrahydropyran triazole-linked hybrids with selective antiproliferative activity against human tumour cells. <i>New Journal of Chemistry</i> , 2018, 42, 13784-13789.	1.4	16
66	Pinnatifidenyne-Derived Ethynyl Oxirane Acetogenins from <i>Laurencia viridis</i> . <i>Marine Drugs</i> , 2018, 16, 5.	2.2	5
67	Antiproliferative Activity and Cytotoxicity of Some Medicinal Wood-Destroying Mushrooms from Russia. <i>International Journal of Medicinal Mushrooms</i> , 2018, 20, 1-11.	0.9	16
68	Total synthesis of (+)-herboxidiene/GEX 1A. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 1842-1862.	1.5	7
69	Novel synthesis of steroidal oximes and lactams and their biological evaluation as antiproliferative agents. <i>Steroids</i> , 2017, 122, 24-33.	0.8	21
70	DTA0100, dual topoisomerase II and microtubule inhibitor, evades paclitaxel resistance in P-glycoprotein overexpressing cancer cells. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 105, 159-168.	1.9	16
71	New selenosteroids as antiproliferative agents. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 5041-5054.	1.5	42
72	Enhancement of the antiproliferative activity of $[RuCp(PPh_3)_3]_2(dmoPTA-1^{\mu}P)$ via its coordination to one $\{CoCl_2\}$ unit: synthesis, crystal structure and properties of $[RuCp(PPh_3)_3]_2(dmoPTA-1^{\mu}P:2^{\mu}N,N^{\mu}CoCl_2)(OTf) \cdot 0.25H_2O$. <i>Dalton Transactions</i> , 2017, 46, 8009-8012.	1.6	20

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73	Efficient synthesis and biological evaluation of new benzopyran-annulated pyrano[2,3-c]pyrazole derivatives. <i>Molecular Diversity</i> , 2017, 21, 339-354.	2.1	7
74	Synthesis and antiproliferative activity of sulfa-Michael adducts and thiochromenes derived from carbohydrates. <i>New Journal of Chemistry</i> , 2017, 41, 3154-3162.	1.4	9
75	Synthesis and in vitro antiproliferative activities of (5-aryl-1,2,4-oxadiazole-3-yl) methyl d-ribofuranosides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3674-3677.	1.0	11
76	Effect of electronic and steric properties of 8-substituted quinolines in gold(III) complexes: Synthesis, electrochemistry, stability, interactions and antiproliferative studies. <i>Journal of Inorganic Biochemistry</i> , 2017, 174, 111-118.	1.5	16
77	New tacrine dimers with antioxidant linkers as dual drugs: Anti-Alzheimer's and antiproliferative agents. <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 761-773.	2.6	57
78	Antiproliferative Activity and Effect on GABAA Receptors of Callitricic Acid Derivatives. <i>Planta Medica International Open</i> , 2017, 4, e89-e92.	0.3	3
79	Brefeldin-A: an Antiproliferative Metabolite of the Fungus <i>Curvularia trifolii</i> Collected from the Veracruz Coral Reef System, Mexico. <i>Journal of the Mexican Chemical Society</i> , 2017, 60, .	0.2	0
80	One-pot synthesis of enantiomerically pure N-protected allylic amines from N-protected α -amino esters. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 957-962.	1.3	1
81	ent-Labdane Diterpenoids from the Aerial Parts of <i>Eupatorium obtusissimum</i> . <i>Journal of Natural Products</i> , 2016, 79, 907-913.	1.5	23
82	Antiproliferative effect of extract from endophytic fungus <i>Curvularia trifolii</i> isolated from the Veracruz Reef System in Mexico. <i>Pharmaceutical Biology</i> , 2016, 54, 1392-1397.	1.3	8
83	Synthesis and biological evaluation of crown ether acyl derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5591-5593.	1.0	16
84	Synthesis and antiproliferative activity of peracetylated 2-amino-1,2-dideoxy-1-nitro-d-glycero-l-manno and d-glycero-d-talo heptitols. <i>Bioorganic Chemistry</i> , 2016, 69, 71-76.	2.0	3
85	Synthesis of monomeric and dimeric steroids containing [1,2,4]triazolo[1,5-a]pyrimidines. <i>Steroids</i> , 2016, 116, 13-19.	0.8	32
86	Selenoureido-imosugars: A new family of multitarget drugs. <i>European Journal of Medicinal Chemistry</i> , 2016, 123, 155-160.	2.6	27
87	<i>Acanthamoeba castellanii</i> : A new high-throughput method for drug screening in vitro. <i>Acta Tropica</i> , 2016, 164, 95-99.	0.9	13
88	Synthesis and Antiproliferative Activity of [RuCp(PPh ₃) ₃](HdmoPTA)](OSO ₂ CF ₃) ₂ (HdmoPTA = 3,7-dimethyl-1,3,7-triazolo-5-phosphabicyclo[3.3.1]nonane). <i>Inorganic Chemistry</i> , 2016, 55, 7820-7822.	1.9	27
89	Ring-closing metathesis as key step in the synthesis of Luffarin I, 16-epi-Luffarin I and Luffarin A. <i>Molecular Diversity</i> , 2016, 20, 369-377.	2.1	5
90	Influence of the configurational pattern of sp ² -imosugar pseudo N-, S-, O- and C-glycosides on their glycoside inhibitory and antitumor properties. <i>Carbohydrate Research</i> , 2016, 429, 113-122.	1.1	38

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91	Inhibition of endotoxin-induced airway epithelial cell injury by a novel family of pyrrol derivatives. <i>Laboratory Investigation</i> , 2016, 96, 632-640.	1.7	13
92	A catalyst- and solvent-free multicomponent synthesis and docking study of some new antiproliferative N ⁵ -allyl-quinolylpyrido[2,3-b][1,4]benzodiazepinone precursors. <i>New Journal of Chemistry</i> , 2016, 40, 4931-4939.	1.4	7
93	Synthesis and Bioactivity of Luffarin I. <i>Marine Drugs</i> , 2015, 13, 2407-2423.	2.2	14
94	Antiproliferative and Structure Activity Relationships of Amaryllidaceae Alkaloids. <i>Molecules</i> , 2015, 20, 13854-13863.	1.7	28
95	Synthesis of Luffarin L and 16- <i>epi</i> -Luffarin L Using a Temporary Silicon-Tethered Ring-Closing Metathesis Reaction. <i>Journal of Organic Chemistry</i> , 2015, 80, 6447-6455.	1.7	10
96	Antileishmanial activity of sp ² -iminosugar derivatives. <i>RSC Advances</i> , 2015, 5, 21812-21822.	1.7	27
97	Catalytically Generated Ferrocene-Containing Guanidines as Efficient Precursors for New Redox-Active Heterometallic Platinum(II) Complexes with Anticancer Activity. <i>Organometallics</i> , 2015, 34, 5407-5417.	1.1	57
98	Efficient synthesis of some new antiproliferative N-fused indoles and isoquinolines via 1,3-dipolar cycloaddition reaction in an ionic liquid. <i>New Journal of Chemistry</i> , 2015, 39, 2657-2668.	1.4	33
99	Phenolic thio- and selenosemicarbazones as multi-target drugs. <i>European Journal of Medicinal Chemistry</i> , 2015, 94, 63-72.	2.6	26
100	Flavonoids from <i>Eupatorium illitum</i> and Their Antiproliferative Activities. <i>Pharmacognosy Journal</i> , 2015, 7, 178-181.	0.3	5
101	Synthesis and antiproliferative activity of glutamic acid-based dipeptides. <i>Amino Acids</i> , 2015, 47, 1527-1532.	1.2	9
102	Synthesis and identification of unprecedented selective inhibitors of CK1 μ . <i>European Journal of Medicinal Chemistry</i> , 2015, 96, 308-317.	2.6	18
103	Biomimetic Synthesis of Two Salmahyrtisanes: Salmahyrtisol A and Hippospongide A. <i>Journal of Organic Chemistry</i> , 2015, 80, 4566-4572.	1.7	11
104	Dienamine and Friedel-Crafts One-Pot Synthesis, and Antitumor Evaluation of Diheteroarylalkanal. <i>Chemistry - A European Journal</i> , 2015, 21, 8237-8241.	1.7	22
105	Direct Synthesis of Polybenzylated Glutamic Acid Monoesters: Disambiguation of N,N-Dibenzylglutamic Acid $\hat{1}$ - and $\hat{3}$ -Benzyl Esters. <i>Synlett</i> , 2014, 25, 2166-2170.	1.0	1
106	Oxazole/Thiazole and Triazole Hybrids Based on $\hat{1}$ -Amino Acids. <i>Synthesis</i> , 2014, 46, 2451-2462.	1.2	12
107	QSAR on antiproliferative naphthoquinones based on a conformation-independent approach. <i>European Journal of Medicinal Chemistry</i> , 2014, 77, 176-184.	2.6	22
108	Synthesis and biological activity of polyalthenol and pentacyclindole analogues. <i>European Journal of Medicinal Chemistry</i> , 2014, 73, 265-279.	2.6	11

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109	Direct Stereoselective Synthesis of Enantiomerically Pure <i>anti</i> - β -Amino Alcohols. <i>Journal of Organic Chemistry</i> , 2014, 79, 6775-6782.	1.7	26
110	Antiproliferative and quinone reductase-inducing activities of withanolides derivatives. <i>European Journal of Medicinal Chemistry</i> , 2014, 82, 68-81.	2.6	5
111	Antiproliferative Evaluation of N-sulfonyl-2-alkyl-six Membered Azacycles. A QSAR Study. <i>Medicinal Chemistry</i> , 2014, 10, 571-579.	0.7	1
112	New strategy toward the diverted synthesis of oxidized abietane diterpenes via oxidation of 6,7-dehydroferruginol methyl ether with dimethyldioxirane. <i>Tetrahedron Letters</i> , 2013, 54, 4479-4482.	0.7	8
113	Novel clioquinol and its analogous platinum complexes: importance, role of the halogen substitution and the hydroxyl group of the ligand. <i>Dalton Transactions</i> , 2013, 42, 13343.	1.6	62
114	Generation of artificial neural networks models in anticancer study. <i>Neural Computing and Applications</i> , 2013, 23, 577-582.	3.2	1
115	Synthesis and antiproliferative activity of the heterobimetallic complexes [RuClCp(PPh ₃)- λ -dmoPTA-1 λ -P:2 λ -N,N λ -MCl ₂] (M = Co, Ni, Zn; dmoPTA =) <i>TJ ETQq1 1 0.784314 rgBT /Overlock d 0 Tf 50249 Td 3,</i>	1.0	4
116	Expanding the synthesis of new trans-sulfonamide platinum complexes: Cytotoxicity, SAR, fluorescent cell assays and stability studies. <i>Journal of Inorganic Biochemistry</i> , 2013, 127, 128-140.	1.5	17
117	Molecular docking studies of the interaction between propargylic enol ethers and human DNA topoisomerase II α . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 5382-5384.	1.0	3
118	Synthesis and antiproliferative activity of β -branched β , β -unsaturated ketones. <i>European Journal of Medicinal Chemistry</i> , 2013, 70, 568-578.	2.6	16
119	Derivatives of grindelic acid: From a non-active natural diterpene to synthetic antitumor derivatives. <i>European Journal of Medicinal Chemistry</i> , 2013, 67, 28-38.	2.6	20
120	Antiproliferative activity of epi-cercosporin in human solid tumor cell lines. <i>Natural Product Communications</i> , 2013, 8, 187-9.	0.2	2
121	In Vitro Synergistic Interaction between DTA0100 and Radiation in Human Cancer Cell Lines. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2012, 12, 988-993.	0.9	2
122	Heterometallic platinum(II) compounds with β -aminoethylferrocenes: synthesis, electrochemical behaviour and anticancer activity. <i>Dalton Transactions</i> , 2012, 41, 432-441.	1.6	45
123	Reactivity and Biological Properties of a Series of Cytotoxic Pt(II)(amine) ₂ Complexes, Either <i>cis</i> or <i>trans</i> Configured. <i>Inorganic Chemistry</i> , 2012, 51, 1717-1726.	1.9	38
124	Anti-Inflammatory Activity of a Novel Family of Aryl Ureas Compounds in an Endotoxin-Induced Airway Epithelial Cell Injury Model. <i>PLoS ONE</i> , 2012, 7, e48468.	1.1	21
125	Cytotoxic Bioactivity of Some Phenylpropanoic Acid Derivatives. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200701.	0.2	2
126	β -Lapachone analogs with enhanced antiproliferative activity. <i>European Journal of Medicinal Chemistry</i> , 2012, 53, 264-274.	2.6	34

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127	Antiproliferative activity of withanolide derivatives from <i>Jaborosa cabrerae</i> and <i>Jaborosa reflexa</i> . Chemotaxonomic considerations. <i>Phytochemistry</i> , 2012, 76, 150-157.	1.4	12
128	Novel N-sulfonamide trans-platinum complexes: synthesis, reactivity and in vitro evaluation. <i>MedChemComm</i> , 2011, 2, 789.	3.5	23
129	A modular approach to trim cellular targets in anticancer drug discovery. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 6641-6645.	1.0	6
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