

# Aladdin M Srouf

## List of Publications by Year in descending order

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29  
papers

428  
citations

687363

13  
h-index

752698

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g-index

29  
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docs citations

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times ranked

412  
citing authors

#	ARTICLE	IF	CITATIONS
1	New quinoline-triazole conjugates: Synthesis, and antiviral properties against SARS-CoV-2. <i>Bioorganic Chemistry</i> , 2021, 114, 105117.	4.1	45
2	Design, synthesis, biological evaluation, QSAR analysis and molecular modelling of new thiazol-benzimidazoles as EGFR inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115657.	3.0	39
3	Rational design, synthesis and molecular modeling studies of novel anti-oncological alkaloids against melanoma. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 6619-6633.	2.8	34
4	Rational design, synthesis and QSAR study of vasorelaxant active 3-pyridinecarbonitriles incorporating 1H-benzimidazol-2-yl function. <i>European Journal of Medicinal Chemistry</i> , 2013, 63, 14-21.	5.5	31
5	Microwave assisted synthesis and QSAR study of novel NSAID acetaminophen conjugates with amino acid linkers. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 7238.	2.8	31
6	3-Alkenyl-2-oxindoles: Synthesis, antiproliferative and antiviral properties against SARS-CoV-2. <i>Bioorganic Chemistry</i> , 2021, 114, 105131.	4.1	23
7	Synthesis, bioassay, and QSAR study of bronchodilatory active 4H-pyrano[3,2-c]pyridine-3-carbonitriles. <i>European Journal of Medicinal Chemistry</i> , 2015, 89, 835-843.	5.5	20
8	Synthesis and molecular modeling studies of indole-based antitumor agents. <i>RSC Advances</i> , 2016, 6, 45434-45451.	3.6	20
9	Synthesis of Some New Benzimidazole-Thiazole Derivatives as Anticancer Agents. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 1797-1806.	2.6	17
10	Synthesis, computational studies, antimycobacterial and antibacterial properties of pyrazinoic acid-isoniazid hybrid conjugates. <i>RSC Advances</i> , 2019, 9, 20450-20462.	3.6	15
11	Synthesis of new ibuprofen hybrid conjugates as potential anti-inflammatory and analgesic agents. <i>Future Medicinal Chemistry</i> , 2020, 12, 1369-1386.	2.3	15
12	Synthesis of aspirin-curcumin mimic conjugates of potential antitumor and anti-SARS-CoV-2 properties. <i>Bioorganic Chemistry</i> , 2021, 117, 105466.	4.1	15
13	Novel Curcumin Inspired Antineoplastic 1-Sulfonyl-4-Piperidones: Design, Synthesis and Molecular Modeling Studies. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 1069-1078.	1.7	13
14	Synthesis, human topoisomerase II $\alpha$ inhibitory properties and molecular modeling studies of anti-proliferative curcumin mimics. <i>RSC Advances</i> , 2019, 9, 33761-33774.	3.6	12
15	Synthesis and 2D-QSAR study of dispiropyrrolidinyl-oxindole based alkaloids as cholinesterase inhibitors. <i>Bioorganic Chemistry</i> , 2019, 83, 226-234.	4.1	11
16	Synthesis, Bioassay, and Molecular Field Topology Analysis of Diverse Vasodilatory Heterocycles. <i>Journal of Chemical Information and Modeling</i> , 2014, 54, 1103-1116.	5.4	10
17	Rational design, synthesis and 2D-QSAR study of novel vasorelaxant active benzofuran-pyridine hybrids. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2557-2561.	2.2	10
18	Synthesis and 2D-QSAR Study of Active Benzofuran-Based Vasodilators. <i>Molecules</i> , 2017, 22, 1820.	3.8	10

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19	Synthesis & molecular modeling studies of bronchodilatory active indole-pyridine conjugates. <i>Future Medicinal Chemistry</i> , 2018, 10, 1787-1804.	2.3	10
20	Design and synthesis of some new tri-substituted pyrazole derivatives as anticancer agents. <i>Research on Chemical Intermediates</i> , 2016, 42, 6881-6892.	2.7	9
21	Synthesis, characterization, and cytotoxic activity of some new 1,3,4-trisubstituted pyrazoles against diverse tumor cell lines. <i>Monatshefte für Chemie</i> , 2018, 149, 1137-1147.	1.8	6
22	New pyridine and chromene scaffolds as potent vasorelaxant and anticancer agents. <i>RSC Advances</i> , 2021, 11, 29441-29452.	3.6	6
23	Synthesis of Novel Heterocyclic Compounds Containing Thiazolyl-Pyrazoline Moiety from Chalcone Derivatives. <i>Polycyclic Aromatic Compounds</i> , 2022, 42, 5411-5421.	2.6	6
24	Synthesis and Cytotoxic Properties of New Substituted Glycosides-Indole Conjugates as Apoptosis Inducers in Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 1323-1333.	1.7	6
25	Synthesis, anti-inflammatory properties, molecular modelling and potential COX-2, TNF- $\alpha$ , PGE2 and IL1 $\beta$ inhibitors of pyrazole-based scaffolds. <i>Journal of Molecular Structure</i> , 2022, 1266, 133499.	3.6	5
26	Antiviral and Antischistosomal Evaluation of Newly Synthesized Thioglycosides and their Acyclic Analogues. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 483-489.	1.4	4
27	A mild method for the replacement of a hydroxyl group by halogen: 2. unified procedure and stereochemical studies. <i>Tetrahedron</i> , 2020, 76, 131441.	1.9	3
28	Synthesis, X-ray powder diffraction and DFT-D studies of indole-based compounds. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2018, 233, 421-427.	0.8	1
29	Synthesis, 3D-pharmacophore modelling and 2D-QSAR study of new pyridine-3-carbonitriles as vasorelaxant active agents. <i>New Journal of Chemistry</i> , 2021, 45, 7731-7740.	2.8	1