

# Bader A Salameh

## List of Publications by Year in descending order

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18  
papers

410  
citations

1478505

6  
h-index

888059

17  
g-index

18  
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18  
docs citations

18  
times ranked

490  
citing authors

#	ARTICLE	IF	CITATIONS
1	Galectin-3 Binding Glycomimetics that Strongly Reduce Bleomycin-Induced Lung Fibrosis and Modulate Intracellular Glycan Recognition. <i>ChemBioChem</i> , 2016, 17, 1759-1770.	2.6	145
2	1H-1,2,3-Triazol-1-yl thiodigalactoside derivatives as high affinity galectin-3 inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 5367-5378.	3.0	93
3	3-(1,2,3-Triazol-1-yl)-1-thio-galactosides as small, efficient, and hydrolytically stable inhibitors of galectin-3. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 3344-3346.	2.2	85
4	Fragment-based development of triazole-substituted O-galactosyl aldoximes with fragment-induced affinity and selectivity for galectin-3. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3982.	2.8	44
5	Magnetic solid phase extraction of cadmium and lead from water prior to FAAS determination: Which is better? Sorbent modification with organic acids or adding organic acids to the extraction medium. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 103377.	6.7	7
6	Novel application of multivariate standard addition method based on net analyte signal for quantification of artificial sweeteners in complex food matrices. <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 78-87.	3.2	6
7	Synthesis and Cytotoxic Activity of Some New Bipyrazole Derivatives. <i>Heterocycles</i> , 2020, 100, 283.	0.7	6
8	Synthesis of some new carbohydrate-containing thiouridionaphtho-quinones. <i>Research on Chemical Intermediates</i> , 2015, 41, 2929-2937.	2.7	4
9	New maleimide 1,2,3-triazole hybrids: design, synthesis, anticancer, and antimicrobial activities. <i>Monatshefte für Chemie</i> , 2020, 151, 1609-1619.	1.8	4
10	Microwave Assisted Synthesis of New Adamantyltriazine Derivatives. <i>Letters in Organic Chemistry</i> , 2014, 11, 513-518.	0.5	4
11	A concise route to 4-aminomethylpyrazoles and 4-aminomethylisoxazoles from acetylacetone-derived hexahydropyrimidines under mild conditions. <i>Chemical Papers</i> , 2015, 69, .	2.2	3
12	Green Microwave-Assisted Synthesis of Cyclic/Acyclic Ureas from Propylene Carbonate. <i>ChemistrySelect</i> , 2022, 7, .	1.5	3
13	Design and Synthesis of Aminoacetylenic Indole and Carbazole Hybrid Compounds. <i>ChemistrySelect</i> , 2020, 5, 6834-6839.	1.5	2
14	Synthesis and characterization of new N-phenylmaleimide thioglycosides. <i>Research on Chemical Intermediates</i> , 2014, 40, 3001-3009.	2.7	1
15	Facile Synthesis of Novel Aminopyrrolbenzimidazole System via Regioselective Amination. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1530-1541.	2.6	1
16	Crystal structure of 1-(1,3-dimethyl-4-nitro-1H-pyrazol-5-yl)-3,5-diphenyl-1H-pyrazole and molecular docking studies of 1-(1,3-dimethyl-4-nitro-1H-pyrazol-5-yl)-3,5-diphenyl-1H-pyrazole and 5-methyl-1-(1,3-dimethyl-4-nitro-1H-pyrazol-5-yl)-3-phenyl-1H-pyrazole towards tyrosine kinases. <i>Journal of Molecular Structure</i> , 2021, 1237, 130345.	3.6	1
17	Synthesis, Crystal Structure, Spectroscopic and Computational Studies of 2-[1-[2-(1,3-Dimethyl-4-nitro-1H-pyrazol-5-yl)hydrazono]ethyl]pyridine. <i>Heterocycles</i> , 2019, 98, 224.	0.7	1
18	Structural and DFT Study of 1-(3-Amino-1,4-dioxo-1,4-dihydronaphthalen-2-yl)-3,4-dichloro-1H-pyrrole-2,5-dione: Hypothesis for the Ring Closure. <i>Heterocycles</i> , 2020, 100, 1426.	0.7	0