

# Adem Ergün

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9406269/publications.pdf>

Version: 2024-02-01

18  
papers

196  
citations

1163117

8  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and carbonic anhydrase inhibitory properties of novel coumarin derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2013, 28, 299-304.	5.2	26
2	Synthesis, antioxidant and carbonic anhydrase I and II inhibitory activities of novel sulphonamide-substituted coumarylthiazole derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 991-998.	5.2	26
3	Synthesis and evaluation of sulfonamide-bearing thiazole as carbonic anhydrase isoforms hCA I and hCA II. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 1300-1305.	5.2	24
4	<i>In vitro</i> effects of some anabolic compounds on erythrocyte carbonic anhydrase I and II. Journal of Enzyme Inhibition and Medicinal Chemistry, 2012, 27, 208-210.	5.2	17
5	Synthesis and theoretical calculations of carbazole substituted chalcone urea derivatives and studies their polyphenol oxidase enzyme activity. Journal of Enzyme Inhibition and Medicinal Chemistry, 2013, 28, 808-815.	5.2	17
6	<i>In vitro</i> inhibition effects on erythrocyte carbonic anhydrase I and II and structure-activity relationships of coumarylthiazole derivatives. Russian Journal of Bioorganic Chemistry, 2016, 42, 506-511.	1.0	14
7	New coumarin derivatives as carbonic anhydrase inhibitors. Artificial Cells, Nanomedicine and Biotechnology, 2014, 42, 192-198.	2.8	13
8	Antipsychotic agents screened as human carbonic anhydrase I and II inhibitors. Archives of Physiology and Biochemistry, 2014, 120, 29-33.	2.1	12
9	Development of carbazole-bearing pyridopyrimidine-substituted urea/thiourea as polyphenol oxidase inhibitors: synthesis, biochemistry, and theoretical studies. Archives of Physiology and Biochemistry, 2019, 125, 263-269.	2.1	8
10	<i>In vitro</i> effects of estrogen and progesterone containing drugs on human erythrocyte carbonic anhydrase I and II isozymes in women smokers and nonsmokers. Journal of the Chinese Medical Association, 2015, 78, 513-519.	1.4	7
11	Synthesis of new series of thiazolylideneamino)benzenesulfonamide derivatives as carbonic anhydrase inhibitors. Journal of Biochemical and Molecular Toxicology, 2020, 34, e22596.	3.0	7
12	Synthesis and evaluation of N-heteroarylsubstituted triazolosulfonamides as carbonic anhydrase inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2015, 30, 377-382.	5.2	6
13	Microwave-assisted synthesis of 1-substituted H-benzimidazolium salts: Non-competitive inhibition of human carbonic anhydrase I and II. Archiv Der Pharmazie, 2019, 352, 1800325.	4.1	6
14	Synthesis and carbonic anhydrase inhibitory properties of new spiroindoline-substituted sulphonamide compounds. Archives of Physiology and Biochemistry, 2017, 123, 306-312.	2.1	5
15	The Effect of Total Anthocyanins Extracted From Sweet Cherry Cultivars on Carbonic Anhydrases and Antioxidant Activity. Erwerbs-Obstbau, 2022, 64, 145-153.	1.3	4
16	Evaluation of carbonic anhydrase and paraoxonase inhibition activities and molecular docking studies of highly water-soluble sulfonated phthalocyanines. Turkish Journal of Chemistry, 2020, 44, 1565-1573.	1.2	2
17	Synthesis, <i>in vitro</i> inhibition effect of novel phthalocyanine complexes as carbonic anhydrase and paraoxonase enzyme inhibitors. Journal of Porphyrins and Phthalocyanines, 2020, 24, 1047-1053.	0.8	1
18	Synthesis, Characterization, and Carbonic Anhydrase Inhibitory Properties of Silver(I) Complexes of Benzimidazole Derivatives. Journal of the Turkish Chemical Society, Section A: Chemistry, 0, , 253-260.	1.1	1