

# Zaid Altaany

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3956889/publications.pdf>

Version: 2024-02-01

19  
papers

1,631  
citations

1039880

9  
h-index

794469

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen sulfide is an endogenous stimulator of angiogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 21972-21977.	3.3	768
2	The coordination of S-sulfhydration, S-nitrosylation, and phosphorylation of endothelial nitric oxide synthase by hydrogen sulfide. Science Signaling, 2014, 7, ra87.	1.6	169
3	S-Sulfhydration of ATP synthase by hydrogen sulfide stimulates mitochondrial bioenergetics. Pharmacological Research, 2016, 113, 116-124.	3.1	156
4	Crosstalk between hydrogen sulfide and nitric oxide in endothelial cells. Journal of Cellular and Molecular Medicine, 2013, 17, 879-888.	1.6	140
5	S-sulfhydration of MEK1 leads to PARP1 activation and DNA damage repair. EMBO Reports, 2014, 15, 792-800.	2.0	119
6	cGMP-Dependent Protein Kinase Contributes to Hydrogen Sulfide-Stimulated Vasorelaxation. PLoS ONE, 2012, 7, e53319.	1.1	116
7	Hydrogen Sulfide and Endothelial Dysfunction: Relationship with Nitric Oxide. Current Medicinal Chemistry, 2014, 21, 3646-3661.	1.2	71
8	Acetylation Regulates Thioredoxin Reductase Oligomerization and Activity. Antioxidants and Redox Signaling, 2018, 29, 377-388.	2.5	21
9	Antibiotic susceptibility of bacterial pathogens recovered from the hand and mobile phones of university students. Germs, 2019, 9, 9-16.	0.5	14
10	Knowledge, Beliefs, and Attitudes Concerning Genetic Testing Among Young Jordanians. Journal of Multidisciplinary Healthcare, 2019, Volume 12, 1043-1048.	1.1	11
11	Evaluation of antioxidant status and oxidative stress markers in thermal sulfurous springs residents. Heliyon, 2019, 5, e02885.	1.4	7
12	Informed Consent Form Challenges for Genetic Research in Jordan. Journal of Multidisciplinary Healthcare, 2020, Volume 13, 235-239.	1.1	6
13	The DR1-CSE/H2S system inhibits renal fibrosis by downregulating the ERK1/2 signaling pathway in diabetic mice. International Journal of Molecular Medicine, 2021, 49, .	1.8	6
14	The Perception of Premarital Genetic Screening within Young Jordanian Individuals. Public Health Genomics, 2021, 24, 182-188.	0.6	5
15	Mesenchymal stem cells and COVID-19: What they do and what they can do. World Journal of Stem Cells, 2021, 13, 1318-1337.	1.3	5
16	Induction of complete and mosaic sex-linked recessive lethal mutations by cigarette smoke filtrate in <i>Drosophila melanogaster</i> . Drug and Chemical Toxicology, 2014, 37, 163-168.	1.2	4
17	Tau (MAPT) haplotypes in Jordan: new evidence on the Middle East as a melting-pot predating Neolithic migration. Annals of Human Biology, 2021, 48, 448-450.	0.4	2
18	Sharing, reuse, and storage of biosamples among biomedical researchers in Jordan: Practice and concerns. PLoS ONE, 2022, 17, e0267552.	1.1	2

#	ARTICLE	IF	CITATIONS
19	A Decade of Pharmacogenetic Studies in Jordan: A Systemic Review. Pharmacogenomics Journal, 2021, 21, 543-550.	0.9	0