

# Heather M Neu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6321687/publications.pdf>

Version: 2024-02-01

12  
papers

255  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper Resistance of the Emerging Pathogen <i>Acinetobacter baumannii</i> . <i>Applied and Environmental Microbiology</i> , 2016, 82, 6174-6188.	3.1	55
2	Characterization of <i>Acinetobacter baumannii</i> Copper Resistance Reveals a Role in Virulence. <i>Frontiers in Microbiology</i> , 2020, 11, 16.	3.5	38
3	Pleiotropic ZIP8 A391T implicates abnormal manganese homeostasis in complex human disease. <i>JCI Insight</i> , 2020, 5, .	5.0	34
4	Cleavage and polyadenylation specificity factor 30: An RNA-binding zinc-finger protein with an unexpected 2Fe <sup>2+</sup> cluster. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4700-4705.	7.1	33
5	Cu(I) Disrupts the Structure and Function of the Nonclassical Zinc Finger Protein Tristetraprolin (TTP). <i>Inorganic Chemistry</i> , 2017, 56, 6838-6848.	4.0	25
6	Structure of the cell-binding component of the <i>Clostridium difficile</i> binary toxin reveals a di-heptamer macromolecular assembly. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1049-1058.	7.1	23
7	Snapshots of Iron Speciation: Tracking the Fate of Iron Nanoparticle Drugs via a Liquid Chromatography-Inductively Coupled Plasma-Mass Spectrometric Approach. <i>Molecular Pharmaceutics</i> , 2019, 16, 1272-1281.	4.6	14
8	Seeing the "Unseeable," A Student-Led Activity to Identify Metals in Drinking Water. <i>Journal of Chemical Education</i> , 2020, 97, 3690-3696.	2.3	11
9	Role of Gold in Inflammation and Tristetraprolin Activity. <i>Chemistry - A European Journal</i> , 2020, 26, 1535-1547.	3.3	9
10	Crystal structures of human 3-hydroxyanthranilate 3,4-dioxygenase with native and non-native metals bound in the active site. <i>Acta Crystallographica Section D: Structural Biology</i> , 2017, 73, 340-348.	2.3	7
11	Cigalike electronic nicotine delivery systems e-liquids contain variable levels of metals. <i>Scientific Reports</i> , 2020, 10, 11907.	3.3	6
12	Frontispiece: Role of Gold in Inflammation and Tristetraprolin Activity. <i>Chemistry - A European Journal</i> , 2020, 26, .	3.3	0