

# Matthew R Aronson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6640806/publications.pdf>

Version: 2024-02-01

13  
papers

143  
citations

1307594

7  
h-index

1474206

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Supramolecular Peptide Assemblies as Antimicrobial Scaffolds. <i>Molecules</i> , 2020, 25, 2751.	3.8	28
2	The Ca <sup>2+</sup> export pump PMCA clears near-membrane Ca <sup>2+</sup> to facilitate store-operated Ca <sup>2+</sup> entry and NFAT activation. <i>Science Signaling</i> , 2019, 12, .	3.6	27
3	Peptide functionalized liposomes for receptor targeted cancer therapy. <i>APL Bioengineering</i> , 2021, 5, 011501.	6.2	25
4	Lipopeptisomes: Anticancer peptide-assembled particles for fusolytic oncotherapy. <i>Acta Biomaterialia</i> , 2018, 80, 269-277.	8.3	20
5	Pathogen-specific antimicrobials engineered de novo through membrane-protein biomimicry. <i>Nature Biomedical Engineering</i> , 2021, 5, 467-480.	22.5	17
6	Re-engineering Antimicrobial Peptides into Oncolytics Targeting Drug-Resistant Ovarian Cancers. <i>Cellular and Molecular Bioengineering</i> , 2020, 13, 447-461.	2.1	11
7	Drug-Eluting Endotracheal Tubes for Preventing Bacterial Inflammation in Subglottic Stenosis. <i>Laryngoscope</i> , 2022, 132, 1356-1363.	2.0	8
8	Discovery of antitumor lectins from rainforest tree root transcriptomes. <i>PLoS ONE</i> , 2020, 15, e0229467.	2.5	3
9	Drug delivery to the pediatric upper airway. <i>Advanced Drug Delivery Reviews</i> , 2021, 174, 168-189.	13.7	2
10	Discovery of antitumor lectins from rainforest tree root transcriptomes. , 2020, 15, e0229467.		0
11	Discovery of antitumor lectins from rainforest tree root transcriptomes. , 2020, 15, e0229467.		0
12	Discovery of antitumor lectins from rainforest tree root transcriptomes. , 2020, 15, e0229467.		0
13	Discovery of antitumor lectins from rainforest tree root transcriptomes. , 2020, 15, e0229467.		0