

# Scott R Burt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3005461/publications.pdf>

Version: 2024-02-01

8  
papers

322  
citations

1684188

5  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

543  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new depsidone from the neutricone-rich chemotype of the lichenised fungus <i>Usnea fulvovireagens</i> . <i>Natural Product Research</i> , 2022, , 1-7.	1.8	1
2	Rapid, Quantitative Nuclear Magnetic Resonance Test for Oxygen-17 Enrichment in Water. <i>Analytical Chemistry</i> , 2022, 94, 5741-5743.	6.5	0
3	Optimizing the Local Chemical Environment on a Bifunctional Helical Peptide Scaffold Enables Enhanced Enantioselectivity and Cooperative Catalysis. <i>Organic Letters</i> , 2022, 24, 2983-2988.	4.6	2
4	Isolation and identification of compounds from <i>Kalanchoe pinnata</i> having human alphaherpesvirus and vaccinia virus antiviral activity. <i>Pharmaceutical Biology</i> , 2017, 55, 1586-1591.	2.9	16
5	Dirhodium-catalyzed C-H arene amination using hydroxylamines. <i>Science</i> , 2016, 353, 1144-1147.	12.6	224
6	Novel synthetic (E)-2-methoxy-4-(3-(4-methoxyphenyl) prop-1-en-1-yl) phenol inhibits arthritis by targeting signal transducer and activator of transcription 3. <i>Scientific Reports</i> , 2016, 6, 36852.	3.3	10
7	Characterization of a Novel Plasmid-Borne Thiopeptide Gene Cluster in <i>Staphylococcus epidermidis</i> Strain 115. <i>Journal of Bacteriology</i> , 2014, 196, 4344-4350.	2.2	42
8	Limitations in the Analysis of Vibrational Sum-Frequency Spectra Arising from the Nonresonant Contribution. <i>Journal of Physical Chemistry C</i> , 2011, 115, 11550-11559.	3.1	27