

# Samantha A Nixon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8692468/publications.pdf>

Version: 2024-02-01

6  
papers

202  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Animal toxins – Nature’s evolutionary-refined toolkit for basic research and drug discovery. <i>Biochemical Pharmacology</i> , 2020, 181, 114096.	4.4	97
2	Where are all the anthelmintics? Challenges and opportunities on the path to new anthelmintics. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2020, 14, 8-16.	3.4	54
3	Production, composition, and mode of action of the painful defensive venom produced by a limacodid caterpillar, <i>Doratifera vulnerans</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	17
4	The antitrypanosomal diarylamidines, diminazene and pentamidine, show anthelmintic activity against <i>Haemonchus contortus</i> in vitro. <i>Veterinary Parasitology</i> , 2019, 270, 40-46.	1.8	12
5	It Takes Two: Dimerization Is Essential for the Broad-Spectrum Predatory and Defensive Activities of the Venom Peptide Mp1a from the Jack Jumper Ant <i>Myrmecia pilosula</i> . <i>Biomedicines</i> , 2020, 8, 185.	3.2	12
6	Multipurpose peptides: The venoms of Amazonian stinging ants contain anthelmintic ponicicins with diverse predatory and defensive activities. <i>Biochemical Pharmacology</i> , 2021, 192, 114693.	4.4	10