

# Jonathan Bael

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11092255/publications.pdf>

Version: 2024-02-01

17  
papers

2,109  
citations

623734

14  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

4355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemistry: Chemical con artists foil drug discovery. <i>Nature</i> , 2014, 513, 481-483.	27.8	893
2	The promise and peril of chemical probes. <i>Nature Chemical Biology</i> , 2015, 11, 536-541.	8.0	698
3	Low cost whole-organism screening of compounds for anthelmintic activity. <i>International Journal for Parasitology</i> , 2015, 45, 333-343.	3.1	106
4	Stimulus-cleavable chemistry in the field of controlled drug delivery. <i>Chemical Society Reviews</i> , 2021, 50, 4872-4931.	38.1	93
5	Sites of action of ghrelin receptor ligands in cardiovascular control. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 303, H1011-H1021.	3.2	41
6	<i>Assay Guidance Manual</i> : Quantitative Biology and Pharmacology in Preclinical Drug Discovery. <i>Clinical and Translational Science</i> , 2018, 11, 461-470.	3.1	38
7	The Tyr-Kinase Inhibitor AG879, that Blocks the ETK-PAK1 Interaction, Suppresses the RAS-induced PAK1 Activation and Malignant Transformation. <i>Cancer Biology and Therapy</i> , 2004, 3, 96-101.	3.4	35
8	Signal therapy of human pancreatic cancer and NF1-deficient breast cancer xenograft in mice by a combination of PP1 and GL-2003, anti-PAK1 drugs (Tyr-kinase inhibitors). <i>Cancer Letters</i> , 2007, 245, 242-251.	7.2	35
9	Deguelin exerts potent nematocidal activity via the mitochondrial respiratory chain. <i>FASEB Journal</i> , 2017, 31, 4515-4532.	0.5	25
10	Assessing the anthelmintic activity of pyrazole-5-carboxamide derivatives against <i>Haemonchus contortus</i> . <i>Parasites and Vectors</i> , 2017, 10, 272.	2.5	25
11	Regio- and Stereoselective Iodoacyloxylation of Alkynes. <i>Journal of Organic Chemistry</i> , 2015, 80, 4412-4418.	3.2	23
12	Hypotensive effects of ghrelin receptor agonists mediated through a novel receptor. <i>British Journal of Pharmacology</i> , 2014, 171, 1275-1286.	5.4	17
13	A perspective on the discovery of selected compounds with anthelmintic activity against the barber's pole worm "Where to from here?". <i>Advances in Parasitology</i> , 2020, 108, 1-45.	3.2	17
14	Synthesis and structure-activity relationship study of pyrrolidine-oxadiazoles as anthelmintics against <i>Haemonchus contortus</i> . <i>European Journal of Medicinal Chemistry</i> , 2020, 190, 112100.	5.5	15
15	A practical Java tool for small-molecule compound appraisal. <i>Journal of Cheminformatics</i> , 2015, 7, 28.	6.1	11
16	Porous Silicon Nanocarriers with Stimulus-Cleavable Linkers for Effective Cancer Therapy. <i>Advanced Healthcare Materials</i> , 2022, 11, e2200076.	7.6	11
17	Selenophene and thiophene-core estrogen receptor ligands that inhibit motility and development of parasitic stages of <i>Haemonchus contortus</i> . <i>Parasites and Vectors</i> , 2016, 9, 346.	2.5	8