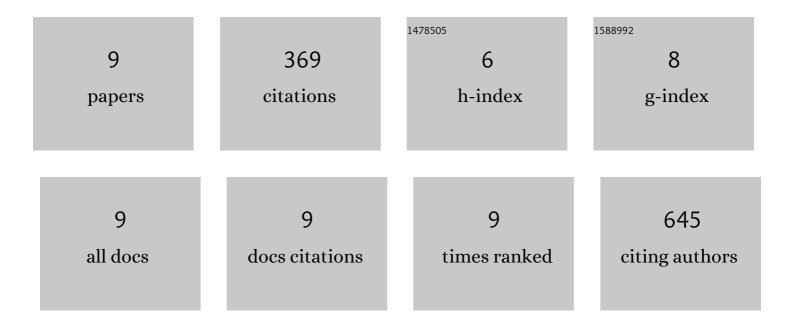
## John Brockgreitens

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11375734/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Responsive Food Packaging: Recent Progress and Technological Prospects. Comprehensive Reviews in Food Science and Food Safety, 2016, 15, 3-15.	11.7	147
2	Dual detection of nitrate and mercury in water using disposable electrochemical sensors. Biosensors and Bioelectronics, 2016, 85, 280-286.	10.1	94
3	A Nanoselenium Sponge for Instantaneous Mercury Removal to Undetectable Levels. Advanced Functional Materials, 2017, 27, 1606572.	14.9	85
4	Durable nanocomposite face masks with high particulate filtration and rapid inactivation of coronaviruses. Scientific Reports, 2021, 11, 24318.	3.3	20
5	Sponge-supported synthesis of colloidal selenium nanospheres. Nanotechnology, 2016, 27, 465601.	2.6	9
6	Gold Nanoplateâ€Enhanced Chemiluminescence and Macromolecular Shielding for Rapid Microbial Diagnostics. Advanced Healthcare Materials, 2018, 7, e1701506.	7.6	8
7	Kinetic analysis of α-cyclodextrin interactions using polydiacetylene liposomes. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2015, 81, 423-427.	1.6	4
8	Mercury Removal: A Nanoselenium Sponge for Instantaneous Mercury Removal to Undetectable Levels (Adv. Funct. Mater. 17/2017). Advanced Functional Materials, 2017, 27, .	14.9	2
9	Microbial Detection: Gold Nanoplateâ€Enhanced Chemiluminescence and Macromolecular Shielding for Rapid Microbial Diagnostics (Adv. Healthcare Mater. 13/2018). Advanced Healthcare Materials, 2018, 7, 1870052.	7.6	0