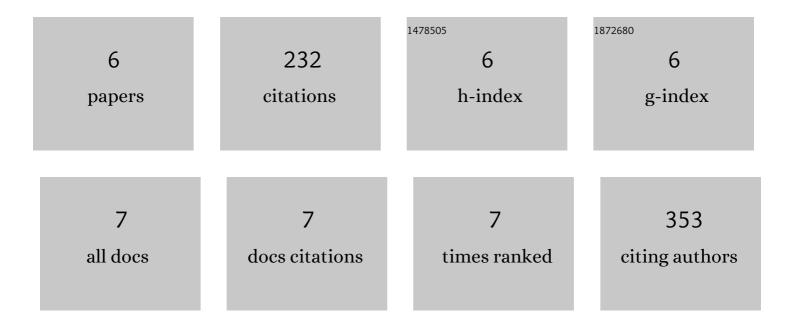
Biswajit Roy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11715653/publications.pdf Version: 2024-02-01



RISWAIIT POV

#	Article	IF	CITATIONS
1	Highly Selective Sub-ppm Naked-Eye Detection of Hydrazine with Conjugated-1,3-Diketo Probes: Imaging Hydrazine in <i>Drosophila</i> Larvae. Analytical Chemistry, 2017, 89, 10625-10636.	6.5	82
2	The design strategies and mechanisms of fluorogenic and chromogenic probes for the detection of hydrazine. Analytical Methods, 2018, 10, 1117-1139.	2.7	75
3	Photomodulation of fluoride ion binding through anion-ï€ interactions using a photoswitchable azobenzene system. Scientific Reports, 2016, 6, 22928.	3.3	34
4	A Minimalist Approach for Distinguishing Individual Lanthanide Ions Using Multivariate Pattern Analysis. ACS Sensors, 2018, 3, 2166-2174.	7.8	17
5	A highly efficient tandem [3 + 2] "click―cycloaddition/6- <i>exo</i> -cyclization strategy for the construction of triazole fused pyrazines. RSC Advances, 2014, 4, 56952-56956.	3.6	16
6	Formation or Cleavage of Rings via Sulfide-Mediated Reduction Offers Background-Free Detection of Sulfide. Journal of Organic Chemistry, 2019, 84, 12031-12039.	3.2	8