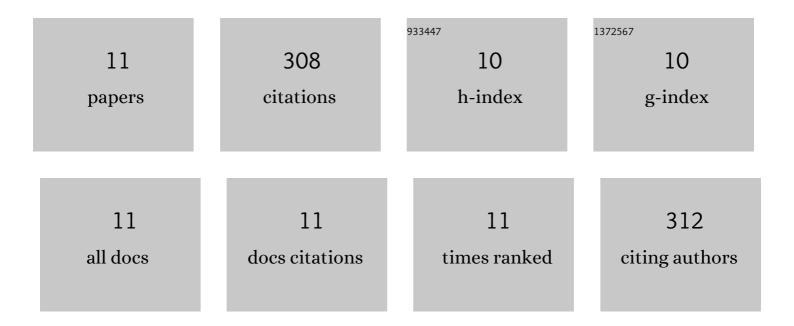
## Sibnath Ray

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11993440/publications.pdf Version: 2024-02-01



**SIRΝΑΤΗ ΡΑ**Υ

#	Article	IF	CITATIONS
1	Organization and dynamics of tryptophan residues in erythroid spectrin: Novel structural features of denatured spectrin revealed by the wavelength-selective fluorescence approach. Protein Science, 2009, 12, 2389-2403.	7.6	54
2	Chaperone Activity and Prodan Binding at the Self-associating Domain of Erythroid Spectrin. Journal of Biological Chemistry, 2004, 279, 55080-55088.	3.4	43
3	Title is missing!. Journal of Fluorescence, 2000, 10, 1-6.	2.5	42
4	Membrane interaction of erythroid spectrin: Surface-density-dependent high-affinity binding to phosphatidylethanolamine. Molecular Membrane Biology, 2004, 21, 93-100.	2.0	41
5	Tobacco Etch Virus mRNA Preferentially Binds Wheat Germ Eukaryotic Initiation Factor (eIF) 4G Rather than elFiso4G. Journal of Biological Chemistry, 2006, 281, 35826-35834.	3.4	37
6	Binding of a Denatured Heme Protein and ATP to Erythroid Spectrin. Biochemical and Biophysical Research Communications, 2001, 282, 1189-1193.	2.1	29
7	Erythroid spectrin in miceller detergents. Cytoskeleton, 2003, 54, 16-28.	4.4	26
8	PakD, a Putative p21-Activated Protein Kinase in Dictyostelium discoideum, Regulates Actin. Eukaryotic Cell, 2014, 13, 119-126.	3.4	15
9	Conformational Study of Spectrin in Presence of Submolar Concentrations of Denaturants. Journal of Fluorescence, 2005, 15, 61-70.	2.5	11
10	Phospholipase D controls Dictyostelium development by regulating G protein signaling. Cellular Signalling, 2011, 23, 335-343.	3.6	10
11	Tobacco Etch Virus mRNA Preferentially Binds Wheat Germ Eukaryotic Initiation Factor (eIF)4G rather than (eIF)iso4G. FASEB Journal, 2006, 20, A108.	0.5	0