

# Michael P Bokoch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7845275/publications.pdf>

Version: 2024-02-01

18  
papers

1,984  
citations

840585

11  
h-index

996849

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2644  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Dynamic Process of $\hat{1}^{22}$ -Adrenergic Receptor Activation. <i>Cell</i> , 2013, 152, 532-542.	13.5	723
2	A monomeric G protein-coupled receptor isolated in a high-density lipoprotein particle efficiently activates its G protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 7682-7687.	3.3	593
3	Ligand-specific regulation of the extracellular surface of a G-protein-coupled receptor. <i>Nature</i> , 2010, 463, 108-112.	13.7	432
4	Cytochrome c conformations resolved by the photon counting histogram: Watching the alkaline transition with single-molecule sensitivity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 17570-17575.	3.3	43
5	Prediction of Opioid Analgesic Efficacy by Measurement of Pupillary Unrest. <i>Anesthesia and Analgesia</i> , 2017, 124, 915-921.	1.1	38
6	Lysine methylation strategies for characterizing protein conformations by NMR. <i>Journal of Biomolecular NMR</i> , 2012, 54, 199-209.	1.6	33
7	Fentanyl, an agonist at the mu opioid receptor, depresses pupillary unrest. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2015, 189, 68-74.	1.4	31
8	Entry from the Lipid Bilayer: A Possible Pathway for Inhibition of a Peptide G Protein-Coupled Receptor by a Lipophilic Small Molecule. <i>Biochemistry</i> , 2018, 57, 5748-5758.	1.2	23
9	Steady-state oxidation of cholesterol catalyzed by cholesterol oxidase in lipid bilayer membranes on platinum electrodes. <i>Analytica Chimica Acta</i> , 2004, 519, 47-55.	2.6	21
10	Suppression of pupillary unrest by general anesthesia and propofol sedation. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 317-323.	0.7	17
11	FRET-Based Measurement of GPCR Conformational Changes. <i>Methods in Molecular Biology</i> , 2009, 552, 253-268.	0.4	14
12	Rapid Ventricular Pacing for Landing Zone Precision During Thoracic Endovascular Aortic Arch Repair: A Case Series. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 2141-2146.	0.6	9
13	Desmopressin Reverses Overly Rapid Serum Sodium Correction in a Hyponatremic Patient Undergoing Living Donor Liver Transplantation: A Case Report. <i>A&amp;A Practice</i> , 2018, 11, 82-84.	0.2	5
14	Entry from the Lipid Bilayer: A Novel Pathway for Inhibition of a Peptide G-Protein Coupled Receptor by a Lipophilic Small Molecule. <i>Biophysical Journal</i> , 2015, 108, 350a.	0.2	1
15	Anti-Brownian ELektrokinetic (ABEL) Trapping of Single High Density Lipoprotein (HDL) Particles. , 2009, , .		0
16	From the Journal archives: Cyclopropane: induction and recovery with a bang!. <i>Canadian Journal of Anaesthesia</i> , 2014, 61, 763-766.	0.7	0
17	In Response. <i>Anesthesia and Analgesia</i> , 2017, 125, 694-695.	1.1	0
18	Management of Hyponatremia in End-Stage Liver Disease. , 2019, , 69-88.		0