

Alexander S Goryashchenko

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

135
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

241
citing authors

#	ARTICLE	IF	CITATIONS
1	Green Fluorescent Protein with Anionic Tryptophan-Based Chromophore and Long Fluorescence Lifetime. <i>Biophysical Journal</i> , 2015, 109, 380-389.	0.5	56
2	Detection of protease activity by fluorescent protein FRET sensors: from computer simulation to live cells. <i>Methods and Applications in Fluorescence</i> , 2018, 6, 022001.	2.3	18
3	Conformational Partitioning in pH-Induced Fluorescence of the Kindling Fluorescent Protein (KFP). <i>Journal of Physical Chemistry B</i> , 2011, 115, 9195-9201.	2.6	12
4	FLIM-Based Intracellular and Extracellular pH Measurements Using Genetically Encoded pH Sensor. <i>Biosensors</i> , 2021, 11, 340.	4.7	12
5	The dimeric ectodomain of the alkali-sensing insulin receptor-related receptor (ectoIRR) has a droplike shape. <i>Journal of Biological Chemistry</i> , 2019, 294, 17790-17798.	3.4	10
6	FRET-sensor for imaging with lifetime resolution. <i>Proceedings of SPIE</i> , 2010, , .	0.8	7
7	Activity-dependent conformational transitions of the insulin receptor-related receptor. <i>Journal of Biological Chemistry</i> , 2021, 296, 100534.	3.4	7
8	The Hybrid Protein of the Alkaline Sensor IRR and the Fluorescent Protein GFP Retains the Functional Activity of the Receptor. <i>Russian Journal of Bioorganic Chemistry</i> , 2019, 45, 179-182.	1.0	5
9	Probing Structure and Function of Alkali Sensor IRR with Monoclonal Antibodies. <i>Biomolecules</i> , 2020, 10, 1060.	4.0	4
10	Genetically Encoded FRET-Sensor Based on Terbium Chelate and Red Fluorescent Protein for Detection of Caspase-3 Activity. <i>International Journal of Molecular Sciences</i> , 2015, 16, 16642-16654.	4.1	3
11	Molecular modeling of the Förster resonance energy transfer between FusionRed and Dedushka(eqFP670) fluorescent proteins. , 2013, , .		1
12	Role of the insulin receptor-related receptor in <i>Xenopus laevis</i> development. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0