

Eugenia E Bashmakova

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

120
citations

1307594

7
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Coelenterazine-Dependent Luciferases as a Powerful Analytical Tool for Research and Biomedical Applications. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7465.	4.1	24
2	Simultaneous multicolor luciferase reporter assays for monitoring of multiple genes expressions. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2015, 18, 937-945.	1.1	23
3	Development and characterization of novel 2'-F-RNA aptamers specific to human total and glycosylated hemoglobins. <i>Analytical Biochemistry</i> , 2019, 570, 43-50.	2.4	14
4	The Ca ²⁺ -Regulated Photoprotein Obelin as a Tool for SELEX Monitoring and DNA Aptamer Affinity Evaluation. <i>Photochemistry and Photobiology</i> , 2020, 96, 1041-1046.	2.5	13
5	Hybrid Minimal Core Streptavidin-Obelin as a Versatile Reporter for Bioluminescence-based Bioassay. <i>Photochemistry and Photobiology</i> , 2017, 93, 548-552.	2.5	9
6	Mutants of Ca ²⁺ -regulated Photoprotein Obelin for Site-specific Conjugation. <i>Photochemistry and Photobiology</i> , 2017, 93, 553-557.	2.5	8
7	Bioluminescent aptamer-based solid-phase microassay to detect lung tumor cells in plasma. <i>Talanta</i> , 2019, 199, 674-678.	5.5	7
8	A bioluminescent assay for detecting melanocortin-1 receptor (MC1R) gene polymorphisms R160W, R151C, and D294H. <i>Molecular Biology</i> , 2015, 49, 852-857.	1.3	6
9	Simultaneous Genotyping of Four Single Nucleotide Polymorphisms Associated with Risk Factors of Hemostasis Disorders. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2015, 18, 930-936.	1.1	6
10	Bioluminescent SNP genotyping technique: Development and application for detection of melanocortin 1 receptor gene polymorphisms. <i>Talanta</i> , 2018, 189, 111-115.	5.5	2
11	The Hybrid Protein ZZ-OL as an Analytical Tool for Biotechnology Research. <i>Russian Journal of Bioorganic Chemistry</i> , 2020, 46, 1004-1010.	1.0	2
12	N-extended photoprotein obelin to competitively detect small protein tumor markers. <i>Biochemical and Biophysical Research Communications</i> , 2022, 598, 69-73.	2.1	0