

# Arkadiy A Bazhin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6190323/publications.pdf>

Version: 2024-02-01

7  
papers

313  
citations

1478505

6  
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1720034

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g-index

7  
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7  
docs citations

7  
times ranked

356  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial copper depletion suppresses triple-negative breast cancer in mice. <i>Nature Biotechnology</i> , 2021, 39, 357-367.	17.5	163
2	Noninvasive imaging and quantification of bile salt hydrolase activity: From bacteria to humans. <i>Science Advances</i> , 2021, 7, .	10.3	25
3	Portable bioluminescent platform for in vivo monitoring of biological processes in non-transgenic animals. <i>Nature Communications</i> , 2021, 12, 2680.	12.8	16
4	A bioluminescent probe for longitudinal monitoring of mitochondrial membrane potential. <i>Nature Chemical Biology</i> , 2020, 16, 1385-1393.	8.0	35
5	Bioluminescent-based imaging and quantification of glucose uptake in vivo. <i>Nature Methods</i> , 2019, 16, 526-532.	19.0	54
6	A Universal Assay for Aminopeptidase Activity and Its Application for Dipeptidyl Peptidase-4 Drug Discovery. <i>Analytical Chemistry</i> , 2019, 91, 1098-1104.	6.5	4
7	Bioorthogonal chemistry in bioluminescence imaging. <i>Drug Discovery Today</i> , 2018, 23, 1584-1590.	6.4	16