

Änder Kartal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4408557/publications.pdf>

Version: 2024-02-01

7
papers

163
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide, Single-Cell DNA Methylomics Reveals Increased Non-CpG Methylation during Human Oocyte Maturation. <i>Stem Cell Reports</i> , 2017, 9, 397-407.	4.8	77
2	Carbohydrate-active enzymes exemplify entropic principles in metabolism. <i>Molecular Systems Biology</i> , 2011, 7, 542.	7.2	32
3	A generic rate law for surface-active enzymes. <i>FEBS Letters</i> , 2013, 587, 2882-2890.	2.8	20
4	waveRAPID – A Robust Assay for High-Throughput Kinetic Screens with the Creoptix WAVEsystem. <i>SLAS Discovery</i> , 2021, 26, 995-1003.	2.7	12
5	Ground State Robustness as an Evolutionary Design Principle in Signaling Networks. <i>PLoS ONE</i> , 2009, 4, e8001.	2.5	11
6	Cell type-specific genome scans of DNA methylation divergence indicate an important role for transposable elements. <i>Genome Biology</i> , 2020, 21, 172.	8.8	6
7	Paternal-specific <i>S</i> -allele transmission in sweet cherry (<i>Prunus avium</i> L.): the potential for sexual selection. <i>Journal of Evolutionary Biology</i> , 2016, 29, 490-501.	1.7	3