

Valerio Embrione

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7268887/publications.pdf>

Version: 2024-02-01

10
papers

2,133
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

6638
citing authors

#	ARTICLE	IF	CITATIONS
1	A Gene Network Regulating Lysosomal Biogenesis and Function. <i>Science</i> , 2009, 325, 473-477.	12.6	1,958
2	Crosstalk between focal adhesions and material mechanical properties governs cell mechanics and functions. <i>Acta Biomaterialia</i> , 2015, 23, 63-71.	8.3	67
3	Particle tracking by full-field complex wavefront subtraction in digital holography microscopy. <i>Lab on A Chip</i> , 2014, 14, 1129-1134.	6.0	66
4	Investigation on specific solutions of Gerchbergâ€“Saxton algorithm. <i>Optics and Lasers in Engineering</i> , 2014, 52, 206-211.	3.8	20
5	RANBP9 affects cancer cells response to genotoxic stress and its overexpression is associated with worse response to platinum in NSCLC patients. <i>Oncogene</i> , 2018, 37, 6463-6476.	5.9	15
6	NCL Inhibition Exerts Antineoplastic Effects against Prostate Cancer Cells by Modulating Oncogenic MicroRNAs. <i>Cancers</i> , 2020, 12, 1861.	3.7	6
7	Abstract 476: A human scFv as a tool to understand the biogenesis of a subset of oncogenic microRNAs. , 2018, , .		1
8	A new 3D tracking method exploiting the capabilities of digital holography in microscopy. <i>Proceedings of SPIE</i> , 2013, , .	0.8	0
9	Cell mechanics investigation by digital holographic microscopy. <i>Proceedings of SPIE</i> , 2013, , .	0.8	0
10	Abstract LB-245: Multiple DNA-damage response pathways are modulated by RANBP9 protein in NSCLC. , 2018, , .		0