

Robert M Martin

List of Publications by Year in descending order

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16
papers

1,395
citations

933447

10
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

2336
citing authors

#	ARTICLE	IF	CITATIONS
1	Cargo-dependent mode of uptake and bioavailability of TAT-containing proteins and peptides in living cells. <i>FASEB Journal</i> , 2006, 20, 1775-1784.	0.5	379
2	Live-cell analysis of cell penetration ability and toxicity of oligoarginines. <i>Journal of Peptide Science</i> , 2008, 14, 469-476.	1.4	238
3	DNA labeling in living cells. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2005, 67A, 45-52.	1.5	231
4	Live-Cell Visualization of Pre-mRNA Splicing with Single-Molecule Sensitivity. <i>Cell Reports</i> , 2013, 4, 1144-1155.	6.4	149
5	Principles of protein targeting to the nucleolus. <i>Nucleus</i> , 2015, 6, 314-325.	2.2	109
6	Probing Intranuclear Environments at the Single-Molecule Level. <i>Biophysical Journal</i> , 2008, 94, 2847-2858.	0.5	85
7	Chromatin condensation modulates access and binding of nuclear proteins. <i>FASEB Journal</i> , 2010, 24, 1066-1072.	0.5	74
8	Single-molecule imaging of transcription at damaged chromatin. <i>Science Advances</i> , 2019, 5, eaau1249.	10.3	43
9	Nucleolar marker for living cells. <i>Histochemistry and Cell Biology</i> , 2007, 127, 243-251.	1.7	34
10	Structure, function and dynamics of nuclear subcompartments. <i>Current Opinion in Cell Biology</i> , 2012, 24, 79-85.	5.4	21
11	An Unexpected Link Between Energy Metabolism, Calcium, Chromatin Condensation and Cell Cycle. <i>Cell Cycle</i> , 2007, 6, 2422-2424.	2.6	10
12	Imaging dynamic interactions between spliceosomal proteins and pre-mRNA in living cells. <i>Methods</i> , 2014, 65, 359-366.	3.8	10
13	Visualization of the Nucleolus in Living Cells with Cell-Penetrating Fluorescent Peptides. <i>Methods in Molecular Biology</i> , 2016, 1455, 71-82.	0.9	6
14	Single-Molecule Imaging of RNA Splicing in Live Cells. <i>Methods in Enzymology</i> , 2015, 558, 571-585.	1.0	4
15	Single-Molecule Live-Cell Visualization of Pre-mRNA Splicing. <i>Methods in Molecular Biology</i> , 2016, 1358, 335-350.	0.9	2
16	Advanced 3D Analysis and Optimization of Single-Molecule FISH in <i>Drosophila</i> Muscle. <i>Small Methods</i> , 2018, 2, 1700324.	8.6	0