

Robert Spooner

List of Publications by Year in descending order

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28
papers

1,098
citations

394421

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501196

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28
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docs citations

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times ranked

1231
citing authors

#	ARTICLE	IF	CITATIONS
1	Ricin Trafficking in Cells. <i>Toxins</i> , 2015, 7, 49-65.	3.4	73
2	Cytosolic Entry of Shiga-Like Toxin A Chain from the Yeast Endoplasmic Reticulum Requires Catalytically Active Hrd1p. <i>PLoS ONE</i> , 2012, 7, e41119.	2.5	21
3	Eyarestatin 1 Interferes with Both Retrograde and Anterograde Intracellular Trafficking Pathways. <i>PLoS ONE</i> , 2011, 6, e22713.	2.5	31
4	An Exo2 Derivative Affects ER and Golgi Morphology and Vacuolar Sorting in a Tissue-specific Manner in <i>Arabidopsis</i> . <i>Traffic</i> , 2011, 12, 1552-1562.	2.7	12
5	RNAi Screening of <i>Drosophila (Sophophora) melanogaster</i> S2 Cells for Ricin Sensitivity and Resistance. <i>Journal of Biomolecular Screening</i> , 2011, 16, 436-442.	2.6	12
6	Ricin Trafficking in Plant and Mammalian Cells. <i>Toxins</i> , 2011, 3, 787-801.	3.4	59
7	Simple oxidation of pyrimidinylhydrazones to triazolopyrimidines and their inhibition of Shiga toxin trafficking. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 275-283.	5.5	26
8	LG186: An Inhibitor of GBF1 Function that Causes Golgi Disassembly in Human and Canine Cells. <i>Traffic</i> , 2010, 11, 1537-1551.	2.7	45
9	Fine tuning Exo2, a small molecule inhibitor of secretion and retrograde trafficking pathways in mammalian cells. <i>Molecular BioSystems</i> , 2010, 6, 2030.	2.9	12
10	A Human Embryonic Kidney 293T Cell Line Mutated at the Golgi β -Mannosidase II Locus. <i>Journal of Biological Chemistry</i> , 2009, 284, 21684-21695.	3.4	35
11	Cytosolic chaperones influence the fate of a toxin dislocated from the endoplasmic reticulum. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 17408-17413.	7.1	72
12	Specific Rab GTPase-activating proteins define the Shiga toxin and epidermal growth factor uptake pathways. <i>Journal of Cell Biology</i> , 2007, 177, 1133-1143.	5.2	130
13	Internalized <i>Pseudomonas</i> Exotoxin A can Exploit Multiple Pathways to Reach the Endoplasmic Reticulum. <i>Traffic</i> , 2006, 7, 379-393.	2.7	65
14	Toxin entry and trafficking in mammalian cells. <i>Advanced Drug Delivery Reviews</i> , 2006, 58, 1581-1596.	13.7	33
15	A novel vascular endothelial growth factor-directed therapy that selectively activates cytotoxic prodrugs. <i>British Journal of Cancer</i> , 2003, 88, 1622-1630.	6.4	11
16	Retrograde transport of toxins across the endoplasmic reticulum membrane. <i>Biochemical Society Transactions</i> , 2003, 31, 1260-1262.	3.4	49
17	Appropriate subcellular localisation of prodrug-activating enzymes has important consequences for suicide gene therapy. <i>International Journal of Cancer</i> , 2001, 93, 123-130.	5.1	17
18	Regressions of Established Breast Carcinoma Xenografts by Carboxypeptidase G2 Suicide Gene Therapy and the Prodrug CMDA Are Due to a Bystander Effect. <i>Human Gene Therapy</i> , 2000, 11, 285-292.	2.7	50

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19	Self-Immolative Anthracycline Prodrugs for Suicide Gene Therapy. <i>Journal of Medicinal Chemistry</i> , 1999, 42, 2485-2489.	6.4	41
20	Gene-Directed Enzyme Prodrug Therapy. <i>Bioconjugate Chemistry</i> , 1998, 9, 4-22.	3.6	88
21	Self-Immolative Nitrogen Mustard Prodrugs for Suicide Gene Therapy. <i>Journal of Medicinal Chemistry</i> , 1998, 41, 5297-5309.	6.4	42
22	A cell surface tethered enzyme improves efficiency in gene-directed enzyme prodrug therapy. <i>Nature Biotechnology</i> , 1997, 15, 1373-1377.	17.5	85
23	Construction, expression and characterisation of a single chain anti-tumour antibody (scFv)-EL-2 fusion protein. <i>Annals of Oncology</i> , 1995, 6, 945-947.	1.2	12
24	Expression of immunoglobulin heavy chain-ricin a chain fusions in mammalian cells. <i>Molecular Immunology</i> , 1994, 31, 117-125.	2.2	4
25	Construction, characterisation and kinetics of a single chain antibody recognising the tumour associated antigen placental alkaline phosphatase. <i>British Journal of Cancer</i> , 1993, 68, 738-742.	6.4	16
26	Immunotoxins: status and prospects. <i>Trends in Biotechnology</i> , 1990, 8, 189-193.	9.3	19
27	Immunotoxins: properties, applications and current limitations. <i>Advanced Drug Delivery Reviews</i> , 1988, 2, 297-318.	13.7	7
28	Activation of the xylDLEGF promoter of the TOL toluene-xylene degradation pathway by overproduction of the xylS regulatory gene product. <i>Journal of Bacteriology</i> , 1987, 169, 3581-3586.	2.2	31