Bruno Goud

List of Publications by Year in descending order

40 papers	4,204 citations	186265 28 h-index	315739 38 g-index
44 all docs	44 docs citations	44 times ranked	4460 citing authors

#	Article	IF	Citations
1	Branched Actin Maintains Acetylated Microtubule Network in the Early Secretory Pathway. Cells, 2022, 11, 15.	4.1	0
2	Contributions of AndrÃ©e Tixierâ€Vidal (1923â€“2021) to modern cell biology. Biology of the Cell, 2022, , .	2.0	0
3	Homage to Michel Bornens, who passed away on March 9, 2022 at the age of 84. EMBO Reports, 2022, , e55237.	4.5	1
4	A comprehensive library of fluorescent constructs of SARSâ€CoVâ€2 proteins and their initial characterisation in different cell types. Biology of the Cell, 2021, 113, 311-328.	2.0	17
5	Synthesis and Characterization of an Epidermal Growth Factor Receptorâ€Selective Ru^{II} Polypyridylâ€“Nanobody Conjugate as a Photosensitizer for Photodynamic Therapy. ChemBioChem, 2020, 21, 531-542.	2.6	35
6	Synthesis, characterization, kinetic investigation and biological evaluation of Re(<scp>i</scp>) di- and tricarbonyl complexes with tertiary phosphine ligands. Dalton Transactions, 2020, 49, 35-46.	3.3	15
7	The Golgi apparatus and cell polarity: Roles of the cytoskeleton, the Golgi matrix, and Golgi membranes. Current Opinion in Cell Biology, 2020, 62, 104-113.	5.4	85
8	RAB6 GTPase regulates mammary secretory function by controlling the activation of STAT5. Development (Cambridge), 2020, 147, .	2.5	7
9	Synthesis, Characterization, Cytotoxic Activity, and Metabolic Studies of Ruthenium(II) Polypyridyl Complexes Containing Flavonoid Ligands. Inorganic Chemistry, 2020, 59, 4424-4434.	4.0	37
10	Rationally Designed Long-Wavelength Absorbing Ru(II) Polypyridyl Complexes as Photosensitizers for Photodynamic Therapy. Journal of the American Chemical Society, 2020, 142, 6578-6587.	13.7	144
11	A Maltolâ€Containing Ruthenium Polypyridyl Complex as a Potential Anticancer Agent. Chemistry - A European Journal, 2020, 26, 4997-5009.	3.3	25
12	Ruthenium(II) Complex Containing a Redox-Active Semiquinonate Ligand as a Potential Chemotherapeutic Agent: From Synthesis toIn VivoStudies. Journal of Medicinal Chemistry, 2020, 63, 5568-5584.	6.4	24
13	Ruthenium-initiated polymerization of lactide: a route to remarkable cellular uptake for photodynamic therapy of cancer. Chemical Science, 2020, 11, 2657-2663.	7.4	37
14	Systematic investigation of the antiproliferative activity of a series of ruthenium terpyridine complexes. Journal of Inorganic Biochemistry, 2019, 198, 110752.	3.5	47
15	RAB6 and microtubules restrict protein secretion to focal adhesions. Journal of Cell Biology, 2019, 218, 2215-2231.	5.2	79
16	Evaluation of the Potential of Cobalamin Derivatives Bearing Ru(II) Polypyridyl Complexes as Photosensitizers for Photodynamic Therapy. Helvetica Chimica Acta, 2019, 102, e1900104.	1.6	21
17	MYO1C stabilizes actin and facilitates arrival of transport carriers at the Golgi apparatus. Journal of Cell Science, 2019, 132, .	2.0	27
18	Rab6-dependent retrograde traffic of LAT controls immune synapse formation and T cell activation. Journal of Experimental Medicine, 2018, 215, 1245-1265.	8.5	42

#	Article	IF	Citations
19	Rab proteins as major determinants of the Golgi complex structure. Small GTPases, 2018, 9, 66-75.	1.6	77
20	Mechanisms of action of Ru(<scp>ii</scp>) polypyridyl complexes in living cells upon light irradiation. Chemical Communications, 2018, 54, 13040-13059.	4.1	80
21	Routing of the RAB6 secretory pathway towards the lysosome related organelle of melanocytes. Nature Communications, 2017, 8, 15835.	12.8	54
22	Constitutive resistance to viral infection in human CD141 ⁺ dendritic cells. Science Immunology, 2017, 2, .	11.9	99
23	Coupling fission and exit of RAB6 vesicles at Golgi hotspots through kinesin-myosin interactions. Nature Communications, 2017, 8, 1254.	12.8	55
24	Persistent cell migration and adhesion rely on retrograde transport of Î²1Âintegrin. Nature Cell Biology, 2016, 18, 54-64.	10.3	93
25	Phenotypic characterisation of RAB6A knockout mouse embryonic fibroblasts. Biology of the Cell, 2015, 107, 427-439.	2.0	33
26	A Novel Organelle Map Framework for High-Content Cell Morphology Analysis in High Throughput. Journal of Biomolecular Screening, 2014, 19, 317-324.	2.6	8
27	Cell adhesion defines the topology of endocytosis and signaling. EMBO Journal, 2014, 33, 35-45.	7.8	37
28	Probabilistic Density Maps to Study the Spatial Organization of Endocytosis. Methods in Molecular Biology, 2014, 1174, 117-138.	0.9	4
29	Closed-form density-based framework for automatic detection of cellular morphology changes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8382-8387.	7.1	75
30	Probabilistic density maps to study global endomembrane organization. Nature Methods, 2010, 7, 560-566.	19.0	89
31	Rab6A and Rab6Aâ€² GTPases Play Non-overlapping Roles in Membrane Trafficking. Traffic, 2006, 7, 394-407.	2.7	122
32	A role for the Rab6Aâ€² GTPase in the inactivation of the Mad2-spindle checkpoint. EMBO Journal, 2006, 25, 278-289.	7.8	71
33	Recombinant Antibodies Against Subcellular Fractions Used to Track Endogenous Golgi Protein Dynamics in Vivo. Traffic, 2003, 4, 739-753.	2.7	90
34	Early/recycling endosomes-to-TGN transport involves two SNARE complexes and a Rab6 isoform. Journal of Cell Biology, 2002, 156, 653-664.	5.2	479
35	Characterization of Novel Rab6-Interacting Proteins Involved in Endosome-to-TGN Transport. Traffic, 2002, 3, 289-297.	2.7	145
36	Rab6 Coordinates a Novel Golgi to ER Retrograde Transport Pathway in Live Cells. Journal of Cell Biology, 1999, 147, 743-760.	5.2	384

#	Article	IF	Citations
37	Evidence for a COP-I-independent transport route from the Golgi complex to the endoplasmic reticulum. Nature Cell Biology, 1999, 1, 423-430.	10.3	336
38	Interaction of a Golgi-Associated Kinesin-Like Protein with Rab6. Science, 1998, 279, 580-585.	12.6	478
39	Direct Pathway from Early/Recycling Endosomes to the Golgi Apparatus Revealed through the Study of Shiga Toxin B-fragment Transport. Journal of Cell Biology, 1998, 143, 973-990.	5.2	406
40	Small GTP-binding protein associated with Golgi cisternae. Nature, 1990, 345, 553-556.	27.8	342