

Franck Perez

List of Publications by Year in descending order

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219
papers

47,512
citations

9264

74
h-index

1824

210
g-index

238
all docs

238
docs citations

238
times ranked

58410
citing authors

#	ARTICLE	IF	CITATIONS
1	Autophagy in the Pathogenesis of Disease. Cell, 2008, 132, 27-42.	28.9	6,190
2	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
3	Toll-like receptor 4-dependent contribution of the immune system to anticancer chemotherapy and radiotherapy. Nature Medicine, 2007, 13, 1050-1059.	30.7	2,657
4	Calreticulin exposure dictates the immunogenicity of cancer cell death. Nature Medicine, 2007, 13, 54-61.	30.7	2,580
5	Immunogenic Cell Death in Cancer Therapy. Annual Review of Immunology, 2013, 31, 51-72.	21.8	2,489
6	Immunogenic cell death in cancer and infectious disease. Nature Reviews Immunology, 2017, 17, 97-111.	22.7	2,000
7	Self-consumption: the interplay of autophagy and apoptosis. Nature Reviews Molecular Cell Biology, 2014, 15, 81-94.	37.0	1,769
8	Caspase-dependent immunogenicity of doxorubicin-induced tumor cell death. Journal of Experimental Medicine, 2005, 202, 1691-1701.	8.5	1,224
9	Immunological Effects of Conventional Chemotherapy and Targeted Anticancer Agents. Cancer Cell, 2015, 28, 690-714.	16.8	1,205
10	Autophagy in malignant transformation and cancer progression. EMBO Journal, 2015, 34, 856-880.	7.8	1,012
11	Type I interferons in anticancer immunity. Nature Reviews Immunology, 2015, 15, 405-414.	22.7	929
12	Decoding cell death signals in liver inflammation. Journal of Hepatology, 2013, 59, 583-594.	3.7	755
13	Metabolic Control of Autophagy. Cell, 2014, 159, 1263-1276.	28.9	703
14	Immunostimulation with chemotherapy in the era of immune checkpoint inhibitors. Nature Reviews Clinical Oncology, 2020, 17, 725-741.	27.6	701
15	Consensus guidelines for the detection of immunogenic cell death. OncoImmunology, 2014, 3, e955691.	4.6	686
16	Mechanisms of pre-apoptotic calreticulin exposure in immunogenic cell death. EMBO Journal, 2009, 28, 578-590.	7.8	683
17	Pharmacological modulation of autophagy: therapeutic potential and persisting obstacles. Nature Reviews Drug Discovery, 2017, 16, 487-511.	46.4	642
18	Autophagy in major human diseases. EMBO Journal, 2021, 40, e108863.	7.8	615

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19	Rac1 and Cdc42 Capture Microtubules through IQGAP1 and CLIP-170. <i>Cell</i> , 2002, 109, 873-885.	28.9	537
20	ESCRT Machinery Is Required for Plasma Membrane Repair. <i>Science</i> , 2014, 343, 1247136.	12.6	532
21	Protein interaction mapping: A <i>Drosophila</i> case study. <i>Genome Research</i> , 2005, 15, 376-384.	5.5	509
22	Cell death assays for drug discovery. <i>Nature Reviews Drug Discovery</i> , 2011, 10, 221-237.	46.4	482
23	Synchronization of secretory protein traffic in populations of cells. <i>Nature Methods</i> , 2012, 9, 493-498.	19.0	477
24	Detection of immunogenic cell death and its relevance for cancer therapy. <i>Cell Death and Disease</i> , 2020, 11, 1013.	6.3	466
25	Immunogenic cell stress and death. <i>Nature Immunology</i> , 2022, 23, 487-500.	14.5	434
26	Regulation of Autophagy by Cytosolic Acetyl-Coenzyme A. <i>Molecular Cell</i> , 2014, 53, 710-725.	9.7	412
27	Classification of current anticancer immunotherapies. <i>Oncotarget</i> , 2014, 5, 12472-12508.	1.8	395
28	Cardiac Glycosides Exert Anticancer Effects by Inducing Immunogenic Cell Death. <i>Science Translational Medicine</i> , 2012, 4, 143ra99.	12.4	367
29	Chemotherapy-induced antitumor immunity requires formyl peptide receptor 1. <i>Science</i> , 2015, 350, 972-978.	12.6	367
30	CLIP-170 Highlights Growing Microtubule Ends In Vivo. <i>Cell</i> , 1999, 96, 517-527.	28.9	365
31	Specificities of exosome versus small ectosome secretion revealed by live intracellular tracking of CD63 and CD9. <i>Nature Communications</i> , 2021, 12, 4389.	12.8	342
32	Tumor Cell Death and ATP Release Prime Dendritic Cells and Efficient Anticancer Immunity. <i>Cancer Research</i> , 2010, 70, 855-858.	0.9	326
33	Molecular and Translational Classifications of DAMPs in Immunogenic Cell Death. <i>Frontiers in Immunology</i> , 2015, 6, 588.	4.8	317
34	Combinatorial Strategies for the Induction of Immunogenic Cell Death. <i>Frontiers in Immunology</i> , 2015, 6, 187.	4.8	289
35	The end of autophagic cell death?. <i>Autophagy</i> , 2012, 8, 1-3.	9.1	280
36	The Golgi Complex Is a Microtubule-organizing Organelle. <i>Molecular Biology of the Cell</i> , 2001, 12, 2047-2060.	2.1	278

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37	Natural and therapy-induced immunosurveillance in breast cancer. <i>Nature Medicine</i> , 2015, 21, 1128-1138.	30.7	268
38	Stimulation of autophagy by the p53 target gene Sestrin2. <i>Cell Cycle</i> , 2009, 8, 1571-1576.	2.6	263
39	Local palmitoylation cycles define activity-regulated postsynaptic subdomains. <i>Journal of Cell Biology</i> , 2013, 202, 145-161.	5.2	239
40	Transmission of innate immune signaling by packaging of cGAMP in viral particles. <i>Science</i> , 2015, 349, 1232-1236.	12.6	235
41	Detection of GTP-Tubulin Conformation in Vivo Reveals a Role for GTP Remnants in Microtubule Rescues. <i>Science</i> , 2008, 322, 1353-1356.	12.6	233
42	NaLi-H1: A universal synthetic library of humanized nanobodies providing highly functional antibodies and intrabodies. <i>ELife</i> , 2016, 5, .	6.0	231
43	Molecular mechanisms of regulated necrosis. <i>Seminars in Cell and Developmental Biology</i> , 2014, 35, 24-32.	5.0	206
44	Interplay between microtubule dynamics and intracellular organization. <i>International Journal of Biochemistry and Cell Biology</i> , 2012, 44, 266-274.	2.8	199
45	Organelle-Specific Initiation of Autophagy. <i>Molecular Cell</i> , 2015, 59, 522-539.	9.7	176
46	Calreticulin and cancer. <i>Cell Research</i> , 2021, 31, 5-16.	12.0	174
47	Interaction between AIF and CHCHD4 Regulates Respiratory Chain Biogenesis. <i>Molecular Cell</i> , 2015, 58, 1001-1014.	9.7	164
48	eIF2 γ phosphorylation is pathognomonic for immunogenic cell death. <i>Cell Death and Differentiation</i> , 2018, 25, 1375-1393.	11.2	162
49	Methods for Assessing Autophagy and Autophagic Cell Death. <i>Methods in Molecular Biology</i> , 2008, 445, 29-76.	0.9	159
50	Unsaturated fatty acids induce non-canonical autophagy. <i>EMBO Journal</i> , 2015, 34, 1025-1041.	7.8	147
51	Preferential binding of a kinesin-1 motor to GTP-tubulin-rich microtubules underlies polarized vesicle transport. <i>Journal of Cell Biology</i> , 2011, 194, 245-255.	5.2	137
52	Contribution of RIP3 and MLKL to immunogenic cell death signaling in cancer chemotherapy. <i>Onc Immunology</i> , 2016, 5, e1149673.	4.6	136
53	Prognostic and Predictive Value of DAMPs and DAMP-Associated Processes in Cancer. <i>Frontiers in Immunology</i> , 2015, 6, 402.	4.8	135
54	Identification of G Protein γ Subunit-Palmitoylating Enzyme. <i>Molecular and Cellular Biology</i> , 2009, 29, 435-447.	2.3	127

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55	Recombinant Antibodies to the Small GTPase Rab6 as Conformation Sensors. <i>Science</i> , 2003, 300, 984-987.	12.6	124
56	Rab6A and Rab6A ^{Δ2} GTPases Play Non-overlapping Roles in Membrane Trafficking. <i>Traffic</i> , 2006, 7, 394-407.	2.7	122
57	Dynamic Localization of CLIP-170 to Microtubule Plus Ends Is Coupled to Microtubule Assembly. <i>Journal of Cell Biology</i> , 1999, 144, 99-112.	5.2	116
58	Screening of novel immunogenic cell death inducers within the NCI Mechanistic Diversity Set. <i>Oncolmmunology</i> , 2014, 3, e28473.	4.6	112
59	TECPR2 Cooperates with LC3C to Regulate COPII-Dependent ER Export. <i>Molecular Cell</i> , 2015, 60, 89-104.	9.7	111
60	Enlightening the impact of immunogenic cell death in photodynamic cancer therapy. <i>EMBO Journal</i> , 2012, 31, 1055-1057.	7.8	110
61	Rab1 Defines a Novel Pathway Connecting the Pre-Golgi Intermediate Compartment with the Cell Periphery. <i>Molecular Biology of the Cell</i> , 2006, 17, 1514-1526.	2.1	108
62	Autophagy-dependent ATP release from dying cells via lysosomal exocytosis. <i>Autophagy</i> , 2013, 9, 1624-1625.	9.1	106
63	Immunogenic cell death in radiation therapy. <i>Oncolmmunology</i> , 2013, 2, e26536.	4.6	99
64	eIF2 [±] phosphorylation as a biomarker of immunogenic cell death. <i>Seminars in Cancer Biology</i> , 2015, 33, 86-92.	9.6	95
65	The microtubule-binding protein CLIP-170 coordinates mDia1 and actin reorganization during CR3-mediated phagocytosis. <i>Journal of Cell Biology</i> , 2008, 183, 1287-1298.	5.2	93
66	Oncolysis without viruses " inducing systemic anticancer immune responses with local therapies. <i>Nature Reviews Clinical Oncology</i> , 2020, 17, 49-64.	27.6	92
67	A plus-end raft to control microtubule dynamics and function. <i>Current Opinion in Cell Biology</i> , 2003, 15, 48-53.	5.4	91
68	Combined evaluation of LC3B puncta and HMGB1 expression predicts residual risk of relapse after adjuvant chemotherapy in breast cancer. <i>Autophagy</i> , 2015, 11, 1878-1890.	9.1	91
69	Recombinant Antibodies Against Subcellular Fractions Used to Track Endogenous Golgi Protein Dynamics in Vivo. <i>Traffic</i> , 2003, 4, 739-753.	2.7	90
70	The presence of LC3B puncta and HMGB1 expression in malignant cells correlate with the immune infiltrate in breast cancer. <i>Autophagy</i> , 2016, 12, 864-875.	9.1	90
71	Inhibition of autophagy by TAB2 and TAB3. <i>EMBO Journal</i> , 2011, 30, 4908-4920.	7.8	85
72	Transcription factor Hoxa-5 is taken up by cells in culture and conveyed to their nuclei. <i>Mechanisms of Development</i> , 1996, 55, 111-117.	1.7	84

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73	Photodynamic therapy with redaporfin targets the endoplasmic reticulum and Golgi apparatus. <i>EMBO Journal</i> , 2018, 37, .	7.8	81
74	RAB6 and microtubules restrict protein secretion to focal adhesions. <i>Journal of Cell Biology</i> , 2019, 218, 2215-2231.	5.2	79
75	8p22 MTUS1 Gene Product ATIP3 Is a Novel Anti-Mitotic Protein Underexpressed in Invasive Breast Carcinoma of Poor Prognosis. <i>PLoS ONE</i> , 2009, 4, e7239.	2.5	79
76	Role of TI-VAMP and CD82 in EGFR cell-surface dynamics and signaling. <i>Journal of Cell Science</i> , 2010, 123, 723-735.	2.0	77
77	Localized Mechanical Stress Promotes Microtubule Rescue. <i>Current Biology</i> , 2016, 26, 3399-3406.	3.9	77
78	Immunosuppression by Mutated Calreticulin Released from Malignant Cells. <i>Molecular Cell</i> , 2020, 77, 748-760.e9.	9.7	77
79	Plasma membrane repair: the adaptable cell life-insurance. <i>Current Opinion in Cell Biology</i> , 2017, 47, 99-107.	5.4	76
80	RAB2A controls MT1â€MMP endocytic and Eâ€cadherin polarized Golgi trafficking to promote invasive breast cancer programs. <i>EMBO Reports</i> , 2016, 17, 1061-1080.	4.5	72
81	A role for the Rab6Aâ€2 GTPase in the inactivation of the Mad2-spindle checkpoint. <i>EMBO Journal</i> , 2006, 25, 278-289.	7.8	71
82	Delivery of antibodies to the cytosol. <i>MAbs</i> , 2014, 6, 943-956.	5.2	67
83	Inhibition of transcription by dactinomycin reveals a new characteristic of immunogenic cell stress. <i>EMBO Molecular Medicine</i> , 2020, 12, e11622.	6.9	67
84	Pharmacologic Suppression of B7-H4 Glycosylation Restores Antitumor Immunity in Immune-Cold Breast Cancers. <i>Cancer Discovery</i> , 2020, 10, 1872-1893.	9.4	66
85	MLKL regulates necrotic plasma membrane permeabilization. <i>Cell Research</i> , 2014, 24, 139-140.	12.0	65
86	Genotoxic stress triggers the activation of IRE1â€-dependent RNA decay to modulate the DNA damage response. <i>Nature Communications</i> , 2020, 11, 2401.	12.8	62
87	Shigella Effector IpaB-Induced Cholesterol Relocation Disrupts the Golgi Complex and Recycling Network to Inhibit Host Cell Secretion. <i>Cell Host and Microbe</i> , 2012, 12, 381-389.	11.0	61
88	Bacterial cytoplasm as an effective cell compartment for producing functional VHH-based affinity reagents and Camelidae IgG-like recombinant antibodies. <i>Microbial Cell Factories</i> , 2014, 13, 140.	4.0	61
89	Clinical evidence that immunogenic cell death sensitizes to PD-1/PD-L1 blockade. <i>Oncot Immunology</i> , 2019, 8, e1637188.	4.6	61
90	Developmental regulation of apical endocytosis controls epithelial patterning in vertebrate tubular organs. <i>Nature Cell Biology</i> , 2015, 17, 241-250.	10.3	60

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91	CLIPR-59, a new trans-Golgi/TGN cytoplasmic linker protein belonging to the CLIP-170 family. <i>Journal of Cell Biology</i> , 2002, 156, 631-642.	5.2	55
92	High seroprevalence but short-lived immune response to SARS-CoV-2 infection in Paris. <i>European Journal of Immunology</i> , 2021, 51, 180-190.	2.9	54
93	Sequential phosphorylation of GRASP65 during mitotic Golgi disassembly. <i>Biology Open</i> , 2012, 1, 1204-1214.	1.2	51
94	The endosomal transcriptional regulator RNF11 integrates degradation and transport of EGFR. <i>Journal of Cell Biology</i> , 2016, 215, 543-558.	5.2	51
95	Phosphorylation of eukaryotic initiation factor-2 \pm (eIF2 \pm) in autophagy. <i>Cell Death and Disease</i> , 2020, 11, 433.	6.3	51
96	The ratio of CD8 ⁺ /FOXP3 T lymphocytes infiltrating breast tissues predicts the relapse of ductal carcinoma <i>in situ</i> . <i>Oncolmmunology</i> , 2016, 5, e1218106.	4.6	50
97	Kinesin-1 Regulates Microtubule Dynamics via a c-Jun N-terminal Kinase-dependent Mechanism. <i>Journal of Biological Chemistry</i> , 2009, 284, 31992-32001.	3.4	49
98	The role of microtubules in secretory protein transport. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	47
99	A multi-Fc-species system for recombinant antibody production. <i>BMC Biotechnology</i> , 2009, 9, 14.	3.3	45
100	Golgi maturation-dependent glycoenzyme recycling controls glycosphingolipid biosynthesis and cell growth via GOLPH3. <i>EMBO Journal</i> , 2021, 40, e107238.	7.8	45
101	A siRNA screen identifies RAD21 , EIF3H , CHRAC1 and TANC2 as driver genes within the 8q23, 8q24.3 and 17q23 amplicons in breast cancer with effects on cell growth, survival and transformation. <i>Carcinogenesis</i> , 2014, 35, 670-682.	2.8	44
102	Diversifying the secretory routes in neurons. <i>Frontiers in Neuroscience</i> , 2015, 9, 358.	2.8	40
103	CCR5 adopts three homodimeric conformations that control cell surface delivery. <i>Science Signaling</i> , 2018, 11, .	3.6	39
104	CLIPR-59 Is a Lipid Raft-associated Protein Containing a Cytoskeleton-associated Protein Glycine-rich Domain (CAP-Gly) That Perturbs Microtubule Dynamics. <i>Journal of Biological Chemistry</i> , 2004, 279, 41168-41178.	3.4	38
105	Golgi trafficking defects in postnatal microcephaly: The evidence for "Golgiopathies". <i>Progress in Neurobiology</i> , 2017, 153, 46-63.	5.7	38
106	Microtubule-independent secretion requires functional maturation of Golgi elements. <i>Journal of Cell Science</i> , 2016, 129, 3238-50.	2.0	37
107	Identification of pharmacological agents that induce HMGB1 release. <i>Scientific Reports</i> , 2017, 7, 14915.	3.3	37
108	A fluorescence-microscopic and cytofluorometric system for monitoring the turnover of the autophagic substrate p62/SQSTM1. <i>Autophagy</i> , 2011, 7, 883-891.	9.1	36

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109	Lethal Poisoning of Cancer Cells by Respiratory Chain Inhibition plus Dimethyl $\hat{\pm}$ -Ketoglutarate. Cell Reports, 2019, 27, 820-834.e9.	6.4	36
110	Regulatory approval of photoimmunotherapy: photodynamic therapy that induces immunogenic cell death. Oncoimmunology, 2020, 9, 1841393.	4.6	35
111	The gene responsible for Dyggve-Melchior-Clausen syndrome encodes a novel peripheral membrane protein dynamically associated with the Golgi apparatus. Human Molecular Genetics, 2009, 18, 440-453.	2.9	34
112	CHC22 clathrin mediates traffic from early secretory compartments for human GLUT4 pathway biogenesis. Journal of Cell Biology, 2020, 219, .	5.2	32
113	The many routes of Golgi-dependent trafficking. Histochemistry and Cell Biology, 2013, 140, 251-260.	1.7	31
114	Trans-Fats Inhibit Autophagy Induced by Saturated Fatty Acids. EBioMedicine, 2018, 30, 261-272.	6.1	31
115	Fluorescence-Based Analysis of Trafficking in Mammalian Cells. Methods in Cell Biology, 2013, 118, 179-194.	1.1	29
116	Fine-Tuning Cardiac Insulin-Like Growth Factor 1 Receptor Signaling to Promote Health and Longevity. Circulation, 2022, 145, 1853-1866.	1.6	29
117	Physico-chemical and biological considerations for membrane wound evolution and repair in animal cells. Seminars in Cell and Developmental Biology, 2015, 45, 2-9.	5.0	28
118	Transmembrane domains control exclusion of membrane proteins from clathrin-coated pits. Journal of Cell Science, 2010, 123, 3329-3335.	2.0	27
119	Synchronizing Protein Transport in the Secretory Pathway. Current Protocols in Cell Biology, 2012, 57, Unit 15.19.	2.3	27
120	Synthetic induction of immunogenic cell death by genetic stimulation of endoplasmic reticulum stress. Oncoimmunology, 2014, 3, e28276.	4.6	27
121	$\hat{\beta}$ -Tubulin Ring Complexes and EB1 play antagonistic roles in microtubule dynamics and spindle positioning. EMBO Journal, 2014, 33, 114-128.	7.8	27
122	Specific GFP-binding artificial proteins ($\hat{\pm}$ Rep): a new tool for <i>in vitro</i> to live cell applications. Bioscience Reports, 2015, 35, .	2.4	27
123	Nanobodies against surface biomarkers enable the analysis of tumor genetic heterogeneity in uveal melanoma patient-derived xenografts. Pigment Cell and Melanoma Research, 2017, 30, 317-327.	3.3	26
124	Targeting CCR5 trafficking to inhibit HIV-1 infection. Science Advances, 2019, 5, eaax0821.	10.3	26
125	Tumor lysis with LTX-401 creates anticancer immunity. Oncoimmunology, 2019, 8, e1594555.	4.6	26
126	Dymeclin deficiency causes postnatal microcephaly, hypomyelination and reticulum-to-Golgi trafficking defects in mice and humans. Human Molecular Genetics, 2015, 24, 2771-2783.	2.9	25

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127	The oncolytic compound LTX-401 targets the Golgi apparatus. <i>Cell Death and Differentiation</i> , 2016, 23, 2031-2041.	11.2	25
128	Crizotinib is a tyrosine kinase inhibitor that stimulates immunogenic cell death. <i>Oncolmmunology</i> , 2019, 8, e1596652.	4.6	25
129	PD-1 blockade synergizes with oxaliplatin-based, but not cisplatin-based, chemotherapy of gastric cancer. <i>Oncolmmunology</i> , 2022, 11, .	4.6	25
130	Nucleobindin-1 regulates ECM degradation by promoting intra-Golgi trafficking of MMPs. <i>Journal of Cell Biology</i> , 2020, 219, .	5.2	24
131	Wnt traffic from endoplasmic reticulum to filopodia. <i>PLoS ONE</i> , 2019, 14, e0212711.	2.5	23
132	Endoplasmic reticulum stress in the cellular release of damage-associated molecular patterns. <i>International Review of Cell and Molecular Biology</i> , 2020, 350, 1-28.	3.2	23
133	Membrane Recruitment of Coatamer and Binding to Dilysine Signals Are Separate Events. <i>Journal of Biological Chemistry</i> , 2000, 275, 29162-29169.	3.4	22
134	Artificial Ligands of Streptavidin (ALiS): Discovery, Characterization, and Application for Reversible Control of Intracellular Protein Transport. <i>Journal of the American Chemical Society</i> , 2015, 137, 10464-10467.	13.7	22
135	Whole-cell biopanning with a synthetic phage display library of nanobodies enabled the recovery of follicle-stimulating hormone receptor inhibitors. <i>Biochemical and Biophysical Research Communications</i> , 2017, 493, 1567-1572.	2.1	22
136	Endoplasmic reticulum and Golgi stress in microcephaly. <i>Cell Stress</i> , 2019, 3, 369-384.	3.2	22
137	Direct Selection of Monoclonal Phosphospecific Antibodies without Prior Phosphoamino Acid Mapping. <i>Journal of Biological Chemistry</i> , 2009, 284, 20791-20795.	3.4	21
138	Phospholipase C β 1 regulates early secretory trafficking and cell migration via interaction with p115. <i>Molecular Biology of the Cell</i> , 2015, 26, 2263-2278.	2.1	21
139	Identification of pharmacological inhibitors of conventional protein secretion. <i>Scientific Reports</i> , 2018, 8, 14966.	3.3	21
140	Stiffness tomography of eukaryotic intracellular compartments by atomic force microscopy. <i>Nanoscale</i> , 2019, 11, 10320-10328.	5.6	21
141	Hodgkin and Reed-Sternberg cell-associated autoantigen CLIP-170/restin is a marker for dendritic cells and is involved in the trafficking of macropinosomes to the cytoskeleton, supporting a function-based concept of Hodgkin and Reed-Sternberg cells. <i>Blood</i> , 2002, 100, 4139-4145.	1.4	19
142	Evaluation of autophagy inducers in epithelial cells carrying the Δ F508 mutation of the cystic fibrosis transmembrane conductance regulator CFTR. <i>Cell Death and Disease</i> , 2018, 9, 191.	6.3	19
143	Distinct anterograde trafficking pathways of BACE1 and amyloid precursor protein from the TGN and the regulation of amyloid- β 2 production. <i>Molecular Biology of the Cell</i> , 2020, 31, 27-44.	2.1	19
144	Selection and Application of Recombinant Antibodies as Sensors of Rab Protein Conformation. <i>Methods in Enzymology</i> , 2005, 403, 135-153.	1.0	18

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145	Kinesin is involved in protecting nascent microtubules from disassembly after recovery from nocodazole treatment. <i>Experimental Cell Research</i> , 2005, 304, 483-492.	2.6	18
146	Recruitment of LC3 to damaged Golgi apparatus. <i>Cell Death and Differentiation</i> , 2019, 26, 1467-1484.	11.2	18
147	Uncoupling of dynamin polymerization and GTPase activity revealed by the conformation-specific nanobody dynab. <i>ELife</i> , 2017, 6, .	6.0	18
148	Analysis of De Novo Golgi Complex Formation after Enzyme-based Inactivation. <i>Molecular Biology of the Cell</i> , 2007, 18, 4637-4647.	2.1	17
149	Characterization of single chain antibody targets through yeast two hybrid. <i>BMC Biotechnology</i> , 2010, 10, 59.	3.3	17
150	Role of tetanus neurotoxin insensitive vesicle-associated membrane protein in membrane domains transport and homeostasis. <i>Cellular Logistics</i> , 2015, 5, e1025182.	0.9	17
151	Novel FGFR4-Targeting Single-Domain Antibodies for Multiple Targeted Therapies against Rhabdomyosarcoma. <i>Cancers</i> , 2020, 12, 3313.	3.7	17
152	Quantitation of calreticulin exposure associated with immunogenic cell death. <i>Methods in Enzymology</i> , 2020, 632, 1-13.	1.0	16
153	Cytokine-like protein 1 α induced survival of monocytes suggests a combined strategy targeting MCL1 and MAPK in CMML. <i>Blood</i> , 2021, 137, 3390-3402.	1.4	16
154	Redaporfin induces immunogenic cell death by selective destruction of the endoplasmic reticulum and the Golgi apparatus. <i>Oncotarget</i> , 2018, 9, 31169-31170.	1.8	15
155	Artificial tethering of LC3 or p62 to organelles is not sufficient to trigger autophagy. <i>Cell Death and Disease</i> , 2019, 10, 771.	6.3	15
156	Squaramide-based synthetic chloride transporters activate TFEB but block autophagic flux. <i>Cell Death and Disease</i> , 2019, 10, 242.	6.3	15
157	Immunological Effects of Epigenetic Modifiers. <i>Cancers</i> , 2019, 11, 1911.	3.7	15
158	Localized Intercellular Transfer of Ephrin-As by Trans-endocytosis Enables Long-Term Signaling. <i>Developmental Cell</i> , 2020, 52, 104-117.e5.	7.0	14
159	Immunosuppressive cell death in cancer. <i>Nature Reviews Immunology</i> , 2017, 17, 402-402.	22.7	13
160	Epigenetic anticancer agents cause HMGB1 release <i>in vivo</i> . <i>Oncolmunology</i> , 2018, 7, e1431090.	4.6	12
161	A fluorescent biosensor-based platform for the discovery of immunogenic cancer cell death inducers. <i>Oncolmunology</i> , 2019, 8, 1606665.	4.6	12
162	Regulation of eIF4F Translation Initiation Complex by the Peptidyl Prolyl Isomerase FKBP7 in Taxane-resistant Prostate Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 710-723.	7.0	12

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163	Golgi Inheritance Under a Block of Anterograde and Retrograde Traffic. <i>Traffic</i> , 2004, 5, 284-299.	2.7	11
164	Fully <i>in vitro</i> selection of recombinant antibodies. <i>Biotechnology Journal</i> , 2009, 4, 38-43.	3.5	11
165	Immune effectors required for the therapeutic activity of vorinostat. <i>Oncolmmunology</i> , 2013, 2, e27157.	4.6	11
166	Rab7-harboring vesicles are carriers of the transferrin receptor through the biosynthetic secretory pathway. <i>Science Advances</i> , 2021, 7, .	10.3	11
167	Secreted calreticulin mutants subvert anticancer immunosurveillance. <i>Oncolmmunology</i> , 2020, 9, 1708126.	4.6	11
168	A kinome siRNA screen identifies HGS as a potential target for liver cancers with oncogenic mutations in CTNNB1. <i>BMC Cancer</i> , 2015, 15, 1020.	2.6	10
169	Quinacrine-mediated detection of intracellular ATP. <i>Methods in Enzymology</i> , 2019, 629, 103-113.	1.0	10
170	Dendritic Cells Require TMEM176A/B Ion Channels for Optimal MHC Class II Antigen Presentation to Naive CD4+ T Cells. <i>Journal of Immunology</i> , 2021, 207, 421-435.	0.8	9
171	Everolimus and plicamycin specifically target chemoresistant colorectal cancer cells of the CMS4 subtype. <i>Cell Death and Disease</i> , 2021, 12, 978.	6.3	9
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