Christina M Termini

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	mRNA structure determines specificity of a polyQ-driven phase separation. Science, 2018, 360, 922-927.	6.0	421
2	Tetraspanins Function as Regulators of Cellular Signaling. Frontiers in Cell and Developmental Biology, 2017, 5, 34.	1.8	196
3	Distinct Bone Marrow Sources of Pleiotrophin Control Hematopoietic Stem Cell Maintenance and Regeneration. Cell Stem Cell, 2018, 23, 370-381.e5.	5.2	88
4	Patching the Leaks: Revitalizing and Reimagining the STEM Pipeline. Cell, 2020, 183, 568-575.	13.5	60
5	The membrane scaffold CD82 regulates cell adhesion by altering α4 integrin stability and molecular density. Molecular Biology of the Cell, 2014, 25, 1560-1573.	0.9	57
6	Mentoring minority trainees. EMBO Reports, 2020, 21, e51269.	2.0	51
7	Tetraspanin CD82 regulates bone marrow homing of acute myeloid leukemia by modulating the molecular organization of N-cadherin. Oncogene, 2016, 35, 4132-4140.	2.6	49
8	The art of virtual mentoring in the twenty-first century for STEM majors and beyond. Nature Biotechnology, 2020, 38, 1477-1482.	9.4	38
9	Impact of COVID-19 on early career scientists: an optimistic guide for the future. BMC Biology, 2020, 18, 95.	1.7	36
10	Responding and navigating racialized microaggressions in STEM. Pathogens and Disease, 2021, 79, .	0.8	34
11	Mentoring during Uncertain Times. Trends in Biochemical Sciences, 2021, 46, 345-348.	3.7	32
12	Building Diverse Mentoring Networks that Transcend Boundaries in Cancer Research. Trends in Cancer, 2021, 7, 385-388.	3.8	26
13	The power of saying no. EMBO Reports, 2020, 21, e50918.	2.0	22
14	PTPÏ f inhibitors promote hematopoietic stem cell regeneration. Nature Communications, 2019, 10, 3667.	5.8	21
15	Tetraspanin CD82 Regulates the Spatiotemporal Dynamics of PKCα in Acute Myeloid Leukemia. Scientific Reports, 2016, 6, 29859.	1.6	15
16	Tetraspanin CD82 drives acute myeloid leukemia chemoresistance by modulating protein kinase C alpha and β1 integrin activation. Oncogene, 2020, 39, 3910-3925.	2.6	15
17	Wild-type Kras expands and exhausts hematopoietic stem cells. JCl Insight, 2018, 3, .	2.3	13
18	Epidermal growth factor receptor–dependent DNA repair promotes murine and human hematopoietic regeneration. Blood, 2020, 136, 441-454.	0.6	13

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19	Chronic myeloid leukemia stem cells require cell-autonomous pleiotrophin signaling. Journal of Clinical Investigation, 2019, 130, 315-328.	3.9	11
20	Neuropilin 1 regulates bone marrow vascular regeneration and hematopoietic reconstitution. Nature Communications, 2021, 12, 6990.	5.8	11
21	Shadow mentoring: a cost–benefit review for reform. Trends in Cancer, 2022, 8, 620-622.	3.8	11
22	Syndecan-2 enriches for hematopoietic stem cells and regulates stem cell repopulating capacity. Blood, 2022, 139, 188-204.	0.6	9
23	Creating inclusive environments in cell biology by casual mentoring. Trends in Cell Biology, 2022, 32, 725-728.	3.6	7
24	Beyond the bench: how inclusion and exclusion make us the scientists we are. Molecular Biology of the Cell, 2020, 31, 2164-2167.	0.9	6
25	Bioengineered Autologous Dendritic Cells Enhance CAR T Cell Cytotoxicity By Providing Cytokine Stimulation and Intratumoral Dendritic Cells. Blood, 2018, 132, 3693-3693.	0.6	6
26	Young endothelial cells revive aging blood. Journal of Clinical Investigation, 2017, 127, 3921-3922.	3.9	5
27	Synthesis and Assembly of Virtual Collaborations. Trends in Biochemical Sciences, 2020, 45, 823-825.	3.7	4
28	Hematopoietic Stem Cell Stress and Regeneration. Current Stem Cell Reports, 2020, 6, 134-143.	0.7	2
29	Syndecan-2 Surface Expression Identifies Hematopoietic Stem Cells with Increased Repopulating Capacity. Blood, 2018, 132, 1273-1273.	0.6	2
30	Using virtual interviewing to create a more accessible hybrid academic job market. Cell, 2021, 184, 6217-6221.	13.5	2
31	The transition phase: preparing to launch a laboratory. Trends in Biochemical Sciences, 2022, 47, 814-818.	3.7	2
32	Building a laboratory and networks during the COVID-19 pandemic. Trends in Biochemical Sciences, 2022, , .	3.7	2
33	Proteoglycans regulate protein tyrosine phosphatase receptor Ï f organization on hematopoietic stem/progenitor cells. Experimental Hematology, 2021, 96, 44-51.	0.2	1
34	Inhibition of Semaphorin 3A Signaling Promotes Regeneration of Hematopoietic Stem Cells and Their Bone Marrow Vascular Niche. Blood, 2018, 132, 1292-1292.	0.6	1
35	Mutualism in the Marrow. Cell Stem Cell, 2019, 25, 731-733.	5.2	0
36	Grb10 Is a Tumor Suppressor in Human Acute Myeloid Leukemia. Blood, 2018, 132, 1344-1344.	0.6	0