

# Nadine Mayotte

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8013592/nadine-mayotte-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16  
papers

662  
citations

11  
h-index

17  
g-index

17  
ext. papers

930  
ext. citations

9.9  
avg, IF

3.2  
L-index

#	Paper	IF	Citations
16	Cord blood expansion. Pyrimidoindole derivatives are agonists of human hematopoietic stem cell self-renewal. <i>Science</i> , <b>2014</b> , 345, 1509-12	33.3	339
15	EPCR expression marks UM171-expanded CD34 cord blood stem cells. <i>Blood</i> , <b>2017</b> , 129, 3344-3351	2.2	93
14	Mubritinib Targets the Electron Transport Chain Complex I and Reveals the Landscape of OXPHOS Dependency in Acute Myeloid Leukemia. <i>Cancer Cell</i> , <b>2019</b> , 36, 84-99.e8	24.3	75
13	mutations promote context-dependent transformation in acute myeloid leukemia with alterations. <i>Blood</i> , <b>2017</b> , 130, 2204-2214	2.2	38
12	Genetic characterization of ABT-199 sensitivity in human AML. <i>Leukemia</i> , <b>2020</b> , 34, 63-74	10.7	26
11	Integrin-β Is a Functional Marker of ExVivo Expanded Human Long-Term Hematopoietic Stem Cells. <i>Cell Reports</i> , <b>2019</b> , 28, 1063-1073.e5	10.6	19
10	UM171 induces a homeostatic inflammatory-detoxification response supporting human HSC self-renewal. <i>PLoS ONE</i> , <b>2019</b> , 14, e0224900	3.7	18
9	E4F1 is a master regulator of CHK1-mediated functions. <i>Cell Reports</i> , <b>2015</b> , 11, 210-9	10.6	14
8	Complex karyotype AML displays G2/M signature and hypersensitivity to PLK1 inhibition. <i>Blood Advances</i> , <b>2019</b> , 3, 552-563	7.8	14
7	is amplified in a large subset of human lung adenocarcinoma and is critical for epithelial lung cell identity and tumor metastasis. <i>FASEB Journal</i> , <b>2017</b> , 31, 5012-5018	0.9	11
6	UM171 Preserves Epigenetic Marks that Are Reduced in Ex Vivo Culture of Human HSCs via Potentiation of the CLR3-KBTBD4 Complex. <i>Cell Stem Cell</i> , <b>2021</b> , 28, 48-62.e6	18	11
5	HLF Expression Defines the Human Hematopoietic Stem Cell State. <i>Blood</i> , <b>2021</b> ,	2.2	4
4	UM171 induces a homeostatic inflammatory-detoxification response supporting human HSC self-renewal <b>2019</b> , 14, e0224900		
3	UM171 induces a homeostatic inflammatory-detoxification response supporting human HSC self-renewal <b>2019</b> , 14, e0224900		
2	UM171 induces a homeostatic inflammatory-detoxification response supporting human HSC self-renewal <b>2019</b> , 14, e0224900		
1	UM171 induces a homeostatic inflammatory-detoxification response supporting human HSC self-renewal <b>2019</b> , 14, e0224900		