Nina Cabezas-Wallscheid

List of Publications by Year
in descending order

19 papers	1,265 citations	840776 11 h-index	888059 17 g-index
21 all docs	21 docs citations	21 times ranked	2814 citing authors

#	Article	IF	Citations
1	Identification of Regulatory Networks in HSCs and Their Immediate Progeny via Integrated Proteome, Transcriptome, and DNA Methylome Analysis. Cell Stem Cell, 2014, 15, 507-522.	11.1	439
2	Vitamin A-Retinoic Acid Signaling Regulates Hematopoietic Stem Cell Dormancy. Cell, 2017, 169, 807-823.e19.	28.9	339
3	Myc Depletion Induces a Pluripotent Dormant State Mimicking Diapause. Cell, 2016, 164, 668-680.	28.9	209
4	Chemotherapy-induced transposable elements activate MDA5 to enhance haematopoietic regeneration. Nature Cell Biology, 2021, 23, 704-717.	10.3	40
5	Multilayer omics analysis reveals a non-classical retinoic acid signaling axis that regulates hematopoietic stem cell identity. Cell Stem Cell, 2022, 29, 131-148.e10.	11.1	40
6	Niche derived netrin-1 regulates hematopoietic stem cell dormancy via its receptor neogenin-1. Nature Communications, 2021, 12, 608.	12.8	39
7	Instruction of haematopoietic lineage choices, evolution of transcriptional landscapes and cancer stem cell hierarchies derived from an <scp>AML</scp> 1â€•<scp>ETO</scp> mouse model. EMBO Molecular Medicine, 2013, 5, 1804-1820.	6.9	33
8	Transcriptome-wide Profiling and Posttranscriptional Analysis of Hematopoietic Stem/Progenitor Cell Differentiation toward Myeloid Commitment. Stem Cell Reports, 2014, 3, 858-875.	4.8	32
9	Differential Alternative Polyadenylation Landscapes Mediate Hematopoietic Stem Cell Activation and Regulate Glutamine Metabolism. Cell Stem Cell, 2020, 26, 722-738.e7.	11.1	32
10	Hyaluronic acidâ€“GPRC5C signalling promotes dormancy in haematopoietic stem cells. Nature Cell Biology, 2022, 24, 1038-1048.	10.3	24
11	The long non-coding RNA Meg3 is dispensable for hematopoietic stem cells. Scientific Reports, 2019, 9, 2110.	3.3	15
12	Vitamin C: C-ing a New Way to Fight Leukemia. Cell Stem Cell, 2017, 21, 561-563.	11.1	7
13	Potency finds its niches. Science, 2016, 351, 126-127.	12.6	4
14	Targeted LC-MS/MS-based metabolomics and lipidomics on limited hematopoietic stem cell numbers. STAR Protocols, 2022, 3, 101408.	1.2	3
15	Assessment of Young and Aged Hematopoietic Stem Cell Activity by Competitive Serial Transplantation Assays. Methods in Molecular Biology, 2019, 2017, 193-203.	0.9	2
16	The Netrin-1 - Neogenin Axis Regulates Hematopoietic Stem Cell Dormancy and Function with Implications for Stem Cell Ageing. Blood, 2018, 132, 637-637.	1.4	2
17	Deficiency of Antioxidative Paraoxonase 2 (Pon2) Leads to Increased Number of Phenotypic LT-HSCs and Disturbed Erythropoiesis. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-18.	4.0	1
18	Avoid shocking your hematopoietic stem cells to keep them young and growing. Cell Stem Cell, 2021, 28, 1887-1889.	11.1	0

#	Article	IF	Citations
19	Characterizing the In Vivo Role of Candidate Leukemia Stem Cell Genes. Methods in Molecular Biology, 2021, 2185, 307-316.	0.9	0