Barbara Meissner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12111379/publications.pdf

Version: 2024-02-01

26 papers 5,516 citations

279798 23 h-index 26 g-index

28 all docs

28 docs citations

28 times ranked

7879 citing authors

#	Article	IF	CITATIONS
1	Frequent mutation of histone-modifying genes in non-Hodgkin lymphoma. Nature, 2011, 476, 298-303.	27.8	1,428
2	Somatic mutations at EZH2 Y641 act dominantly through a mechanism of selectively altered PRC2 catalytic activity, to increase H3K27 trimethylation. Blood, 2011, 117, 2451-2459.	1.4	556
3	MHC class II transactivator CIITA is a recurrent gene fusion partner in lymphoid cancers. Nature, 2011, 471, 377-381.	27.8	551
4	Mutational and structural analysis of diffuse large B-cell lymphoma using whole-genome sequencing. Blood, 2013, 122, 1256-1265.	1.4	349
5	Prognostic Significance of Diffuse Large B-Cell Lymphoma Cell of Origin Determined by Digital Gene Expression in Formalin-Fixed Paraffin-Embedded Tissue Biopsies. Journal of Clinical Oncology, 2015, 33, 2848-2856.	1.6	334
6	Whole transcriptome sequencing reveals recurrent NOTCH1 mutations in mantle cell lymphoma. Blood, 2012, 119, 1963-1971.	1.4	313
7	Pharmacological and genomic profiling identifies NF-κB–targeted treatment strategies for mantle cell lymphoma. Nature Medicine, 2014, 20, 87-92.	30.7	303
8	Double-Hit Gene Expression Signature Defines a Distinct Subgroup of Germinal Center B-Cell-Like Diffuse Large B-Cell Lymphoma. Journal of Clinical Oncology, 2019, 37, 190-201.	1.6	257
9	Molecular and Genetic Characterization of MHC Deficiency Identifies EZH2 as Therapeutic Target for Enhancing Immune Recognition. Cancer Discovery, 2019, 9, 546-563.	9.4	213
10	Histological Transformation and Progression in Follicular Lymphoma: A Clonal Evolution Study. PLoS Medicine, 2016, 13, e1002197.	8.4	185
11	The E3 ubiquitin ligase UBR5 is recurrently mutated in mantle cell lymphoma. Blood, 2013, 121, 3161-3164.	1.4	124
12	Genetic profiling of MYC and BCL2 in diffuse large B-cell lymphoma determines cell-of-origin–specific clinical impact. Blood, 2017, 129, 2760-2770.	1.4	112
13	Genome-wide discovery of somatic regulatory variants in diffuse large B-cell lymphoma. Nature Communications, 2018, 9, 4001.	12.8	102
14	Integrative genomic analysis identifies key pathogenic mechanisms in primary mediastinal large B-cell lymphoma. Blood, 2019, 134, 802-813.	1.4	96
15	Cell of origin of transformed follicular lymphoma. Blood, 2015, 126, 2118-2127.	1.4	91
16	An Integrated Strategy to Study Muscle Development and Myofilament Structure in Caenorhabditis elegans. PLoS Genetics, 2009, 5, e1000537.	3.5	89
17	The double-hit signature identifies double-hit diffuse large B-cell lymphoma with genetic events cryptic to FISH. Blood, 2019, 134, 1528-1532.	1.4	82
18	High-resolution architecture and partner genes of MYC rearrangements in lymphoma with DLBCL morphology. Blood Advances, 2018, 2, 2755-2765.	5.2	74

#	Article	IF	CITATION
19	Assessment of Capture and Amplicon-Based Approaches for the Development of a Targeted Next-Generation Sequencing Pipeline to Personalize Lymphoma Management. Journal of Molecular Diagnostics, 2018, 20, 203-214.	2.8	58
20	TMEM30A loss-of-function mutations drive lymphomagenesis and confer therapeutically exploitable vulnerability in B-cell lymphoma. Nature Medicine, 2020, 26, 577-588.	30.7	46
21	Coding and noncoding drivers of mantle cell lymphoma identified through exome and genome sequencing. Blood, 2020, 136, 572-584.	1.4	44
22	Determining the Sub-Cellular Localization of Proteins within Caenorhabditis elegans Body Wall Muscle. PLoS ONE, 2011, 6, e19937.	2.5	44
23	PEPT1-mediated uptake of dipeptides enhances the intestinal absorption of amino acids via transport system b0,+. Journal of Cellular Physiology, 2001, 186, 251-259.	4.1	38
24	Impact of MYC and BCL2 structural variants in tumors of DLBCL morphology and mechanisms of false-negative MYC IHC. Blood, 2021, 137, 2196-2208.	1.4	18
25	Clinical Significance of Genetic Aberrations in Diffuse Large B Cell Lymphoma. Blood, 2014, 124, 703-703.	1.4	5
26	PEPT1â€mediated uptake of dipeptides enhances the intestinal absorption of amino acids via transport system b0,. Journal of Cellular Physiology, 2001, 186, 251-259.	4.1	1