

Bao Q Vuong

List of Publications by Year in descending order

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15
papers

803
citations

1163117

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docs citations

16
times ranked

1079
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Somatic Hypermutation in the JH4 intron of Germinal Center B cells from Mouse Peyer's Patches. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	0
2	BCR Affinity Influences T-B Interactions and B Cell Development in Secondary Lymphoid Organs. <i>Frontiers in Immunology</i> , 2021, 12, 703918.	4.8	7
3	The uncharacterized SANT and BTB domain-containing protein SANBR inhibits class switch recombination. <i>Journal of Biological Chemistry</i> , 2021, 296, 100625.	3.4	1
4	Regulatory Non-Coding RNAs Modulate Transcriptional Activation During B Cell Development. <i>Frontiers in Genetics</i> , 2021, 12, 678084.	2.3	7
5	AID Phosphorylation Regulates Mismatch Repair-Dependent Class Switch Recombination and Affinity Maturation. <i>Journal of Immunology</i> , 2020, 204, 13-22.	0.8	7
6	Cutting Edge: ATM Influences Germinal Center Integrity. <i>Journal of Immunology</i> , 2019, 202, 3137-3142.	0.8	6
7	<sc>NME</sc> proteins regulate class switch recombination. <i>FEBS Letters</i> , 2019, 593, 80-87.	2.8	10
8	Generating and repairing genetically programmed DNA breaks during immunoglobulin class switch recombination. <i>F1000Research</i> , 2018, 7, 458.	1.6	11
9	Non-coding RNA Generated following Lariat Debranching Mediates Targeting of AID to DNA. <i>Cell</i> , 2015, 161, 762-773.	28.9	159
10	DNA Methylation Dynamics of Germinal Center B Cells Are Mediated by AID. <i>Cell Reports</i> , 2015, 12, 2086-2098.	6.4	87
11	A DNA break- and phosphorylation-dependent positive feedback loop promotes immunoglobulin class-switch recombination. <i>Nature Immunology</i> , 2013, 14, 1183-1189.	14.5	58
12	Combinatorial mechanisms regulating AID-dependent DNA deamination: Interacting proteins and post-translational modifications. <i>Seminars in Immunology</i> , 2012, 24, 264-272.	5.6	30
13	Integrity of the AID serine-38 phosphorylation site is critical for class switch recombination and somatic hypermutation in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 2717-2722.	7.1	97
14	Specific recruitment of protein kinase A to the immunoglobulin locus regulates class-switch recombination. <i>Nature Immunology</i> , 2009, 10, 420-426.	14.5	102
15	Evolution of the Immunoglobulin Heavy Chain Class Switch Recombination Mechanism. <i>Advances in Immunology</i> , 2007, 94, 157-214.	2.2	221