

Mark D Wright

List of Publications by Year in descending order

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36
papers

2,179
citations

304743

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345221

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38
all docs

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docs citations

38
times ranked

2894
citing authors

#	ARTICLE	IF	CITATIONS
1	Seeing your partner: Structural elucidation of the first C8 tetraspanin protein. <i>Structure</i> , 2022, 30, 203-205.	3.3	0
2	Discordance in STING-Induced Activation and Cell Death Between Mouse and Human Dendritic Cell Populations. <i>Frontiers in Immunology</i> , 2022, 13, 794776.	4.8	10
3	Tetraspanin CD82 restrains phagocyte migration but supports macrophage activation. <i>IScience</i> , 2022, 25, 104520.	4.1	5
4	Tetraspanin CD53 controls T cell immunity through regulation of CD45RO stability, mobility, and function. <i>Cell Reports</i> , 2022, 39, 111006.	6.4	11
5	DPP4 Inhibitor Sitagliptin Enhances Lymphocyte Recruitment and Prolongs Survival in a Syngeneic Ovarian Cancer Mouse Model. <i>Cancers</i> , 2021, 13, 487.	3.7	16
6	Tetraspanin CD53 modulates lymphocyte trafficking but not systemic autoimmunity in Lyn-deficient mice. <i>Immunology and Cell Biology</i> , 2021, 99, 1053-1066.	2.3	3
7	Tetraspanin CD53 Promotes Lymphocyte Recirculation by Stabilizing L-Selectin Surface Expression. <i>IScience</i> , 2020, 23, 101104.	4.1	19
8	Leukocyte Tetraspanin CD53 Restrains $\beta 3$ Integrin Mobilization and Facilitates Cytoskeletal Remodeling and Transmigration in Mice. <i>Journal of Immunology</i> , 2020, 205, 521-532.	0.8	10
9	RNF41 regulates the damage recognition receptor Clec9A and antigen cross-presentation in mouse dendritic cells. <i>ELife</i> , 2020, 9, .	6.0	16
10	Schistosoma mansoni-Derived Lipids in Extracellular Vesicles: Potential Agonists for Eosinophilic Tissue Repair. <i>Frontiers in Immunology</i> , 2019, 10, 1010.	4.8	15
11	A complementary role for tetraspanin superfamily member TSSC6 and ADP purinergic P2Y 12 receptor in platelets. <i>Thrombosis Research</i> , 2018, 161, 12-21.	1.7	3
12	The Many and Varied Roles of Tetraspanins in Immune Cell Recruitment and Migration. <i>Frontiers in Immunology</i> , 2018, 9, 1644.	4.8	82
13	Macrophage heterogeneity and renin-angiotensin system disorders. <i>Pflügers Archiv European Journal of Physiology</i> , 2017, 469, 445-454.	2.8	5
14	Tetraspanin microdomains control localized protein kinase C signaling in B cells. <i>Science Signaling</i> , 2017, 10, .	3.6	35
15	Dendritic Cell Migration and Antigen Presentation Are Coordinated by the Opposing Functions of the Tetraspanins CD82 and CD37. <i>Journal of Immunology</i> , 2016, 196, 978-987.	0.8	43
16	Tetraspanin CD37 Regulates $\beta 2$ Integrin-Mediated Adhesion and Migration in Neutrophils. <i>Journal of Immunology</i> , 2015, 195, 5770-5779.	0.8	31
17	New role for the (pro)renin receptor in T-cell development. <i>Blood</i> , 2015, 126, 504-507.	1.4	20
18	The Role of Tetraspanin CD37 in B-Cell Malignancy. <i>Blood</i> , 2015, 126, 1258-1258.	1.4	1

#	ARTICLE	IF	CITATIONS
19	Tetraspanin <scp>CD</scp> 37 contributes to the initiation of cellular immunity by promoting dendritic cell migration. European Journal of Immunology, 2013, 43, 1208-1219.	2.9	49
20	The Tetraspanin CD37 Orchestrates the $\alpha_4\beta_1$ Integrin-Akt Signaling Axis and Supports Long-Lived Plasma Cell Survival. Science Signaling, 2012, 5, ra82.	3.6	89
21	The Dendritic Cell Receptor Clec9A Binds Damaged Cells via Exposed Actin Filaments. Immunity, 2012, 36, 646-657.	14.3	272
22	Tetraspanins in cellular immunity. Biochemical Society Transactions, 2011, 39, 506-511.	3.4	51
23	A Complementary Role for the Tetraspanins CD37 and Tssc6 in Cellular Immunity. Journal of Immunology, 2010, 185, 3158-3166.	0.8	44
24	The Tetraspanin Protein CD37 Regulates IgA Responses and Anti-Fungal Immunity. PLoS Pathogens, 2009, 5, e1000338.	4.7	73
25	Tetraspanins CD37 and CD151 differentially regulate Ag presentation and T cell stimulation by DC. European Journal of Immunology, 2009, 39, 50-55.	2.9	64
26	The dendritic cell subtype-restricted C-type lectin Clec9A is a target for vaccine enhancement. Blood, 2008, 112, 3264-3273.	1.4	421
27	Dectin-1 Interaction with Tetraspanin CD37 Inhibits IL-6 Production. Journal of Immunology, 2007, 178, 154-162.	0.8	96
28	Impaired outside-in integrin $\alpha_{IIb}\beta_3$ signaling and thrombus stability in TSSC6-deficient mice. Blood, 2006, 108, 1911-1918.	1.4	86
29	Wound Healing Is Defective in Mice Lacking Tetraspanin CD151. Journal of Investigative Dermatology, 2006, 126, 680-689.	0.7	80
30	A Regulatory Role for CD37 in T Cell Proliferation. Journal of Immunology, 2004, 172, 2953-2961.	0.8	128
31	The tetraspanin superfamily member CD151 regulates outside-in integrin $\alpha_{IIb}\beta_3$ signaling and platelet function. Blood, 2004, 104, 2368-2375.	1.4	110
32	CD53, a thymocyte selection marker whose induction requires a lower affinity TCR-MHC interaction than CD69, but is up-regulated with slower kinetics. International Immunology, 2002, 14, 249-258.	4.0	29
33	Targeted Inactivation of the Tetraspanin CD37 Impairs T-Cell-Dependent B-Cell Response under Suboptimal Costimulatory Conditions. Molecular and Cellular Biology, 2000, 20, 5363-5369.	2.3	125
34	Association of the transmembrane 4 superfamily molecule CD53 with a tyrosine phosphatase activity. European Journal of Immunology, 1995, 25, 2090-2095.	2.9	52
35	Characterization of mouse CD53: Epitope mapping, cellular distribution and induction by T cell receptor engagement during repertoire selection. European Journal of Immunology, 1995, 25, 2201-2205.	2.9	31
36	Epitope mapping of anti-rat CD53 monoclonal antibodies. Implications for the membrane orientation of the Transmembrane 4 Superfamily. European Journal of Immunology, 1993, 23, 136-140.	2.9	43