Mark D Wright

List of Publications by Year
in descending order

36 papers	2,179 citations	304602 22 h-index	345118 36 g-index
38 all docs	38 docs citations	38 times ranked	2894 citing authors

#	Article	IF	Citations
1	Seeing your partner: Structural elucidation of the first C8 tetraspanin protein. Structure, 2022, 30, 203-205.	1.6	0
2	Discordance in STING-Induced Activation and Cell Death Between Mouse and Human Dendritic Cell Populations. Frontiers in Immunology, 2022, 13, 794776.	2.2	10
3	Tetraspanin CD82 restrains phagocyte migration but supports macrophage activation. IScience, 2022, 25, 104520.	1.9	5
4	Tetraspanin CD53 controls TÂcell immunity through regulation of CD45RO stability, mobility, and function. Cell Reports, 2022, 39, 111006.	2.9	11
5	DPP4 Inhibitor Sitagliptin Enhances Lymphocyte Recruitment and Prolongs Survival in a Syngeneic Ovarian Cancer Mouse Model. Cancers, 2021, 13, 487.	1.7	16
6	Tetraspanin CD53 modulates lymphocyte trafficking but not systemic autoimmunity in Lynâ€deficient mice. Immunology and Cell Biology, 2021, 99, 1053-1066.	1.0	3
7	Tetraspanin CD53 Promotes Lymphocyte Recirculation by Stabilizing L-Selectin Surface Expression. IScience, 2020, 23, 101104.	1.9	19
8	Leukocyte Tetraspanin CD53 Restrains Î±3 Integrin Mobilization and Facilitates Cytoskeletal Remodeling and Transmigration in Mice. Journal of Immunology, 2020, 205, 521-532.	0.4	10
9	RNF41 regulates the damage recognition receptor Clec9A and antigen cross-presentation in mouse dendritic cells. ELife, 2020, 9, .	2.8	16
10	Schistosoma mansoni-Derived Lipids in Extracellular Vesicles: Potential Agonists for Eosinophillic Tissue Repair. Frontiers in Immunology, 2019, 10, 1010.	2.2	15
11	A complementary role for tetraspanin superfamily member TSSC6 and ADP purinergic P2Y 12 receptor in platelets. Thrombosis Research, 2018, 161, 12-21.	0.8	3
12	The Many and Varied Roles of Tetraspanins in Immune Cell Recruitment and Migration. Frontiers in Immunology, 2018, 9, 1644.	2.2	82
13	Macrophage heterogeneity and renin-angiotensin system disorders. Pflugers Archiv European Journal of Physiology, 2017, 469, 445-454.	1.3	5
14	Tetraspanin microdomains control localized protein kinase C signaling in B cells. Science Signaling, 2017, 10, .	1.6	35
15	Dendritic Cell Migration and Antigen Presentation Are Coordinated by the Opposing Functions of the Tetraspanins CD82 and CD37. Journal of Immunology, 2016, 196, 978-987.	0.4	43
16	Tetraspanin CD37 Regulates Î²2 Integrinâ€“Mediated Adhesion and Migration in Neutrophils. Journal of Immunology, 2015, 195, 5770-5779.	0.4	31
17	New role for the (pro)renin receptor in T-cell development. Blood, 2015, 126, 504-507.	0.6	20
18	The Role of Tetraspanin CD37 in B-Cell Malignancy. Blood, 2015, 126, 1258-1258.	0.6	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.	1.6	49
20	The Tetraspanin CD37 Orchestrates the Î± ₄ Î² ₁ Integrinâ€“Akt Signaling Axis and Supports Long-Lived Plasma Cell Survival. Science Signaling, 2012, 5, ra82.	1.6	89
21	The Dendritic Cell Receptor Clec9A Binds Damaged Cells via Exposed Actin Filaments. Immunity, 2012, 36, 646-657.	6.6	272
22	Tetraspanins in cellular immunity. Biochemical Society Transactions, 2011, 39, 506-511.	1.6	51
23	A Complementary Role for the Tetraspanins CD37 and Tssc6 in Cellular Immunity. Journal of Immunology, 2010, 185, 3158-3166.	0.4	44
24	The Tetraspanin Protein CD37 Regulates IgA Responses and Anti-Fungal Immunity. PLoS Pathogens, 2009, 5, e1000338.	2.1	73
25	Tetraspanins CD37 and CD151 differentially regulate Ag presentation and Tâ€cell coâ€stimulation by DC. European Journal of Immunology, 2009, 39, 50-55.	1.6	64
26	The dendritic cell subtype-restricted C-type lectin Clec9A is a target for vaccine enhancement. Blood, 2008, 112, 3264-3273.	0.6	421
27	Dectin-1 Interaction with Tetraspanin CD37 Inhibits IL-6 Production. Journal of Immunology, 2007, 178, 154-162.	0.4	96
28	Impaired â€œoutside-inâ€•integrin Î±IIbÎ²3 signaling and thrombus stability in TSSC6-deficient mice. Blood, 2006, 108, 1911-1918.	0.6	86
29	Wound Healing Is Defective in Mice Lacking Tetraspanin CD151. Journal of Investigative Dermatology, 2006, 126, 680-689.	0.3	80
30	A Regulatory Role for CD37 in T Cell Proliferation. Journal of Immunology, 2004, 172, 2953-2961.	0.4	128
31	The tetraspanin superfamily member CD151 regulates outside-in integrin Î±IIbÎ²3 signaling and platelet function. Blood, 2004, 104, 2368-2375.	0.6	110
32	CD53, a thymocyte selection marker whose induction requires a lower affinity TCRâ€“MHC interaction than CD69, but is up-regulated with slower kinetics. International Immunology, 2002, 14, 249-258.	1.8	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.	1.1	125
34	Association of the transmembrane 4 superfamily molecule CD53 with a tyrosine phosphatase activity. European Journal of Immunology, 1995, 25, 2090-2095.	1.6	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.	1.6	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.	1.6	43