

Diana Pauly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3143849/publications.pdf>

Version: 2024-02-01

16
papers

549
citations

840776

11
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

718
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-Type-Specific Complement Expression in the Healthy and Diseased Retina. <i>Cell Reports</i> , 2019, 29, 2835-2848.e4.	6.4	81
2	Age-related macular degeneration associated polymorphism rs10490924 in ARMS2 results in deficiency of a complement activator. <i>Journal of Neuroinflammation</i> , 2017, 14, 4.	7.2	80
3	Antibody therapies and their challenges in the treatment of age-related macular degeneration. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 95, 158-172.	4.3	54
4	Interrelation Between Oxidative Stress and Complement Activation in Models of Age-Related Macular Degeneration. <i>Advances in Experimental Medicine and Biology</i> , 2016, 854, 87-93.	1.6	49
5	The Role of the Complement System in Age-Related Macular Degeneration. <i>Deutsches A&#x0308;rzteblatt International</i> , 2014, 111, 133-8.	0.9	47
6	A Novel Antibody against Human Properdin Inhibits the Alternative Complement System and Specifically Detects Properdin from Blood Samples. <i>PLoS ONE</i> , 2014, 9, e96371.	2.5	44
7	Complement Regulator FHR-3 Is Elevated either Locally or Systemically in a Selection of Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2016, 7, 542.	4.8	29
8	Sodium Iodate-Induced Degeneration Results in Local Complement Changes and Inflammatory Processes in Murine Retina. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9218.	4.1	29
9	Oxidative Stress Increases Endogenous Complement-Dependent Inflammatory and Angiogenic Responses in Retinal Pigment Epithelial Cells Independently of Exogenous Complement Sources. <i>Antioxidants</i> , 2019, 8, 548.	5.1	22
10	Fasudil Loaded PLGA Microspheres as Potential Intravitreal Depot Formulation for Glaucoma Therapy. <i>Pharmaceutics</i> , 2020, 12, 706.	4.5	21
11	Complement Components Showed a Time-Dependent Local Expression Pattern in Constant and Acute White Light-Induced Photoreceptor Damage. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 197.	2.9	19
12	As in Real Estate, Location Matters: Cellular Expression of Complement Varies Between Macular and Peripheral Regions of the Retina and Supporting Tissues. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	19
13	Proteomic Phenotyping of Stimulated MÃ¼ller Cells Uncovers Profound Pro-Inflammatory Signaling and Antigen-Presenting Capacity. <i>Frontiers in Pharmacology</i> , 2021, 12, 771571.	3.5	16
14	Complement Factor H-Related 3 Enhanced Inflammation and Complement Activation in Human RPE Cells. <i>Frontiers in Immunology</i> , 2021, 12, 769242.	4.8	15
15	Properdin Modulates Complement Component Production in Stressed Human Primary Retinal Pigment Epithelium Cells. <i>Antioxidants</i> , 2020, 9, 793.	5.1	11
16	Cell-Type-Specific Complement Profiling in the ABCA4â/â Mouse Model of Stargardt Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8468.	4.1	6