Elod Kortvely

List of Publications by Year
in descending order

14 papers	458 citations	1040056 9 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	724 citing authors

#	Article	IF	Citations
1	Common haplotypes at the CFH locus and low-frequency variants in CFHR2 and CFHR5 associate with systemic FHR concentrations and age-related macular degeneration. American Journal of Human Genetics, 2021, 108, 1367-1384.	6.2	33
2	Sodium Iodate-Induced Degeneration Results in Local Complement Changes and Inflammatory Processes in Murine Retina. International Journal of Molecular Sciences, 2021, 22, 9218.	4.1	29
3	Characterization of Calcium Phosphate Spherical Particles in the Subretinal Pigment Epitheliumâ€“Basal Lamina Space in Aged Human Eyes. Ophthalmology Science, 2021, 1, 100053.	2.5	7
4	Semi-Quantitative Multiplex Profiling of the Complement System Identifies Associations of Complement Proteins with Genetic Variants and Metabolites in Age-Related Macular Degeneration. Journal of Personalized Medicine, 2021, 11, 1256.	2.5	5
5	Modeling the activation of the alternative complement pathway and its effects on hemolysis in health and disease. PLoS Computational Biology, 2020, 16, e1008139.	3.2	5
6	A Multi-Omics Approach Identifies Key Regulatory Pathways Induced by Long-Term Zinc Supplementation in Human Primary Retinal Pigment Epithelium. Nutrients, 2020, 12, 3051.	4.1	15
7	Integrating Metabolomics, Genomics, and Disease Pathways in Age-Related Macular Degeneration. Ophthalmology, 2020, 127, 1693-1709.	5.2	43
8	microRNA regulatory circuits in a mouse model of inherited retinal degeneration. Scientific Reports, 2016, 6, 31431.	3.3	32
9	MASP-3 is the exclusive pro-factor D activator in resting blood: the lectin and the alternative complement pathways are fundamentally linked. Scientific Reports, 2016, 6, 31877.	3.3	108
10	The unconventional secretion of ARMS2. Human Molecular Genetics, 2016, 25, 3143-3151.	2.9	21
11	MASP-1 and MASP-2 Do Not Activate Proâ€“Factor D in Resting Human Blood, whereas MASP-3 Is a Potential Activator: Kinetic Analysis Involving Specific MASP-1 and MASP-2 Inhibitors. Journal of Immunology, 2016, 196, 857-865.	0.8	47
12	Gene Structure of the 10q26 Locus: A Clue to Cracking the ARMS2/HTRA1 Riddle?. Advances in Experimental Medicine and Biology, 2016, 854, 23-29.	1.6	9
13	Identification of hydroxyapatite spherules provides new insight into subretinal pigment epithelial deposit formation in the aging eye. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1565-1570.	7.1	101
14	Common Mechanisms for Separate Maculopathies?. Advances in Experimental Medicine and Biology, 2012, 723, 61-66.	1.6	3