

# Elod Kortvely

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7946737/publications.pdf>

Version: 2024-02-01

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