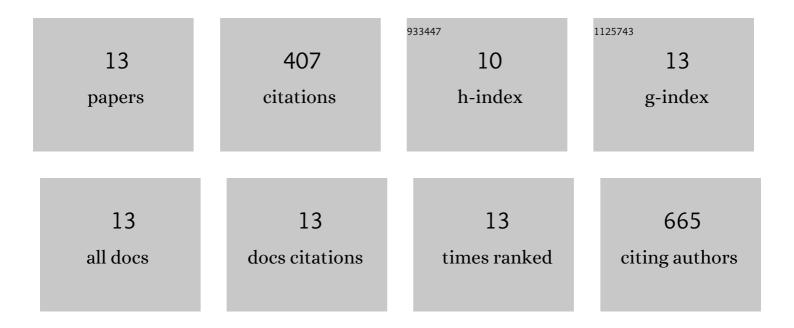
## **Thomas M Bennett**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6638537/publications.pdf Version: 2024-02-01



THOMAS M RENNETT

#	Article	IF	CITATIONS
1	The EPHA2 gene is associated with cataracts linked to chromosome 1p. Molecular Vision, 2008, 14, 2042-55.	1.1	129
2	Exome sequencing identifies novel and recurrent mutations in GJA8 and CRYGDassociated with inherited cataract. Human Genomics, 2014, 8, 19.	2.9	42
3	Exome Sequencing Identifies a Missense Variant in EFEMP1 Co-Segregating in a Family with Autosomal Dominant Primary Open-Angle Glaucoma. PLoS ONE, 2015, 10, e0132529.	2.5	42
4	Mutation of the Melastatin-Related Cation Channel, TRPM3, Underlies Inherited Cataract and Glaucoma. PLoS ONE, 2014, 9, e104000.	2.5	39
5	Lens ER-stress response during cataract development in Mip-mutant mice. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 1433-1442.	3.8	37
6	A novel missense mutation in the gene for gap-junction protein alpha3 (GJA3) associated with autosomal dominant "nuclear punctate" cataracts linked to chromosome 13q. Molecular Vision, 2004, 10, 376-82.	1.1	36
7	Mutation of the TRPM3 cation channel underlies progressive cataract development and lens calcification associated with proâ€fibrotic and immune cell responses. FASEB Journal, 2021, 35, e21288.	0.5	19
8	A charged multivesicular body protein (CHMP4B) is required for lens growth and differentiation. Differentiation, 2019, 109, 16-27.	1.9	15
9	A recurrent missense mutation in GJA3 associated with autosomal dominant cataract linked to chromosome 13q. Molecular Vision, 2011, 17, 2255-62.	1.1	13
10	Noncoding variation of the gene for ferritin light chain in hereditary and age-related cataract. Molecular Vision, 2013, 19, 835-44.	1.1	10
11	Mutation of the EPHA2 Tyrosine-Kinase Domain Dysregulates Cell Pattern Formation and Cytoskeletal Gene Expression in the Lens. Cells, 2021, 10, 2606.	4.1	9
12	Lens transcriptome profile during cataract development in Mip-null mice. Biochemical and Biophysical Research Communications, 2016, 478, 988-993.	2.1	8
13	Germ-line and somatic EPHA2 coding variants in lens aging and cataract. PLoS ONE, 2017, 12, e0189881.	2.5	8