Thomas M Bennett

List of Publications by Year
in descending order

13	407	933447 10	1125743 13
papers	citations	h-index	g-index

13	13	13	665
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	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
3	A charged multivesicular body protein (CHMP4B) is required for lens growth and differentiation. Differentiation, 2019, 109, 16-27.	1.9	15
4	Germ-line and somatic EPHA2 coding variants in lens aging and cataract. PLoS ONE, 2017, 12, e0189881.	2.5	8
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	Lens transcriptome profile during cataract development in Mip-null mice. Biochemical and Biophysical Research Communications, 2016, 478, 988-993.	2.1	8
7	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
8	Mutation of the Melastatin-Related Cation Channel, TRPM3, Underlies Inherited Cataract and Glaucoma. PLoS ONE, 2014, 9, e104000.	2.5	39
9	Exome sequencing identifies novel and recurrent mutations in GJA8 and CRYGDassociated with inherited cataract. Human Genomics, 2014, 8, 19.	2.9	42
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	A recurrent missense mutation in GJA3 associated with autosomal dominant cataract linked to chromosome 13q. Molecular Vision, 2011, 17, 2255-62.	1.1	13
12	The EPHA2 gene is associated with cataracts linked to chromosome 1p. Molecular Vision, 2008, 14, 2042-55.	1.1	129
13	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