

# Thomas Duncan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5752863/publications.pdf>

Version: 2024-02-01

10  
papers

427  
citations

1307366

7  
h-index

1372474

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

712  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alzheimer's disease, dementia, and stem cell therapy. <i>Stem Cell Research and Therapy</i> , 2017, 8, 111.	2.4	235
2	Identification and Potential Application of Human Corneal Endothelial Progenitor Cells. <i>Stem Cells and Development</i> , 2014, 23, 2190-2201.	1.1	59
3	The role of the Nrf2-mediated defense system in corneal epithelial wound healing. <i>Free Radical Biology and Medicine</i> , 2013, 61, 333-342.	1.3	44
4	Anisotropic Mechanical Properties of Collagen Hydrogels Induced by Uniaxial-Flow for Ocular Applications. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2011, 22, 1427-1442.	1.9	23
5	Sphingosine Kinase 2 Potentiates Amyloid Deposition but Protects against Hippocampal Volume Loss and Demyelination in a Mouse Model of Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2019, 39, 9645-9659.	1.7	22
6	Distribution of tau hyperphosphorylation in canine dementia resembles early Alzheimer's disease and other tauopathies. <i>Brain Pathology</i> , 2021, 31, 144-162.	2.1	20
7	Sphingosine kinase 2 is essential for remyelination following cuprizone intoxication. <i>Glia</i> , 2021, 69, 2863-2881.	2.5	12
8	Replicable Expansion and Differentiation of Neural Precursors from Adult Canine Skin. <i>Stem Cell Reports</i> , 2017, 9, 557-570.	2.3	6
9	Modeling neurodegenerative disorders in adult somatic cells: A critical review. <i>Frontiers in Biology</i> , 2016, 11, 232-245.	0.7	5
10	Isolation and Expansion of Adult Canine Hippocampal Neural Precursors. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	1