

# Sha-Mei Liao

## List of Publications by Year in descending order

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16  
papers

3,947  
citations

858243

12  
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1181555

14  
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all docs

16  
docs citations

16  
times ranked

5399  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential and Altered Spatial Distribution of Complement Expression in Age-Related Macular Degeneration. , 2021, 62, 26.		19
2	Discovery of 4-((2 <i>S</i> ,4 <i>S</i> )-4-Ethoxy-1-((5-methoxy-7-methyl-1 <i>H</i> -indol-4-yl)methyl)piperidin-2-yl)benzoic Acid (LNPO23), a Factor B Inhibitor Specifically Designed To Be Applicable to Treating a Diverse Array of Complement Mediated Diseases. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 5697-5722.	2.9	25
3	Design, Synthesis, and Preclinical Characterization of Selective Factor D Inhibitors Targeting the Alternative Complement Pathway. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 4656-4668.	2.9	16
4	Small-molecule factor B inhibitor for the treatment of complement-mediated diseases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7926-7931.	3.3	116
5	Amount of Mononuclear Phagocyte Infiltrate Does Not Predict Area of Experimental Choroidal Neovascularization (CNV). <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2018, 34, 489-499.	0.6	6
6	Induction of Ocular Complement Activation by Inflammatory Stimuli and Intraocular Inhibition of Complement Factor D in Animal Models. , 2018, 59, 940.		12
7	Discovery of Highly Potent and Selective Small-Molecule Reversible Factor D Inhibitors Demonstrating Alternative Complement Pathway Inhibition <i>in Vivo</i> . <i>Journal of Medicinal Chemistry</i> , 2017, 60, 5717-5735.	2.9	27
8	Specific correlation between the major chromosome 10q26 haplotype conferring risk for age-related macular degeneration and the expression of. <i>Molecular Vision</i> , 2017, 23, 318-333.	1.1	13
9	Small-molecule factor D inhibitors targeting the alternative complement pathway. <i>Nature Chemical Biology</i> , 2016, 12, 1105-1110.	3.9	68
10	Ikkepsilon regulates viral-induced interferon regulatory factor-3 activation via a redox-sensitive pathway. <i>Virology</i> , 2006, 353, 155-165.	1.1	46
11	IKK $\mu$ and TBK1 are essential components of the IRF3 signaling pathway. <i>Nature Immunology</i> , 2003, 4, 491-496.	7.0	2,361
12	IKK $\mu$ Is Part of a Novel PMA-Inducible I $\beta$ B Kinase Complex. <i>Molecular Cell</i> , 2000, 5, 513-522.	4.5	328
13	Temporal Regulation of RNA Polymerase II by Srb10 and Kin28 Cyclin-Dependent Kinases. <i>Molecular Cell</i> , 1998, 2, 43-53.	4.5	370
14	A kinase-cyclin pair in the RNA polymerase II holoenzyme. <i>Nature</i> , 1995, 374, 193-196.	13.7	411
15	Bacteriophage P22 Mnt repressor. <i>Journal of Molecular Biology</i> , 1987, 195, 311-322.	2.0	77
16	Interaction of the bacteriophage P22 arc repressor with operator DNA. <i>Journal of Molecular Biology</i> , 1987, 195, 323-331.	2.0	52