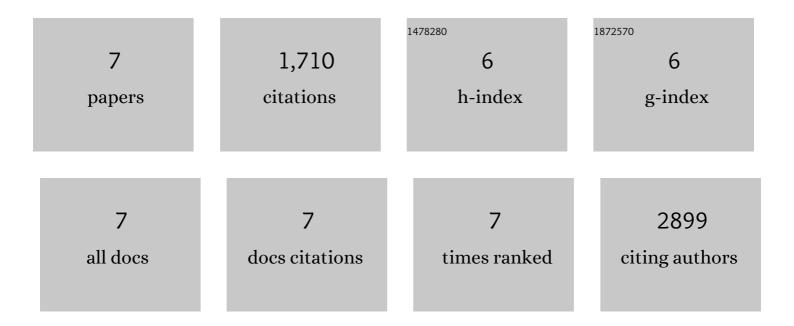
Katy Blumer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3046599/publications.pdf

Version: 2024-02-01



KATY RILIMED

#	Article	IF	CITATIONS
1	Using a Deep Learning Algorithm and Integrated Gradients Explanation to Assist Grading for Diabetic Retinopathy. Ophthalmology, 2019, 126, 552-564.	2.5	248
2	Prediction of cardiovascular risk factors from retinal fundus photographs via deep learning. Nature Biomedical Engineering, 2018, 2, 158-164.	11.6	1,114
3	Deep Learning for Predicting Refractive Error From Retinal Fundus Images. , 2018, 59, 2861.		127
4	Precise quantification of cellular uptake of cell-penetrating peptides using fluorescence-activated cell sorting and fluorescence correlation spectroscopy. Biochimica Et Biophysica Acta - Biomembranes, 2016, 1858, 1499-1506.	1.4	59
5	Folding complex DNA nanostructures from limited sets of reusable sequences. Nucleic Acids Research, 2016, 44, e102-e102.	6.5	19
6	Synthesis of silver nanoparticles for the dual delivery of doxorubicin and alendronate to cancer cells. Journal of Materials Chemistry B, 2015, 3, 7237-7245.	2.9	131
7	Cost-Effective Single-Camera Multi-Car Parking Monitoring and Vacancy Detection towards Real-World Parking Statistics and Real-Time Reporting. Lecture Notes in Computer Science, 2012, , 506-515.	1.0	12