

Marlies Gijs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10520336/publications.pdf>

Version: 2024-02-01

13
papers

190
citations

1163117

8
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Topical drug delivery devices: A review. <i>Experimental Eye Research</i> , 2018, 168, 149-160.	2.6	67
2	Association of tear fluid amyloid and tau levels with disease severity and neurodegeneration. <i>Scientific Reports</i> , 2021, 11, 22675.	3.3	27
3	Validation of Computerized Quantification of Ocular Redness. <i>Translational Vision Science and Technology</i> , 2019, 8, 31.	2.2	16
4	Nivolumab-Induced Ulcerative Keratitis – A Case Report. <i>Cornea</i> , 2021, 40, 656-658.	1.7	15
5	Design of the ocular coil, a new device for non-invasive drug delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 150, 120-130.	4.3	13
6	Confocal Raman spectroscopy: Evaluation of a non-invasive technique for the detection of topically applied ketorolac tromethamine in vitro and in vivo. <i>International Journal of Pharmaceutics</i> , 2019, 570, 118641.	5.2	12
7	In-Depth Investigation of Conjunctival Swabs and Tear Fluid of Symptomatic COVID-19 Patients, an Observational Cohort Study. <i>Translational Vision Science and Technology</i> , 2021, 10, 32.	2.2	11
8	Pipeline for the removal of hardware related artifacts and background noise for Raman spectroscopy. <i>MethodsX</i> , 2020, 7, 100883.	1.6	9
9	Repeatability, reproducibility, and agreement of three tonometers for measuring intraocular pressure in rabbits. <i>Scientific Reports</i> , 2021, 11, 19217.	3.3	6
10	Pharmacokinetics and efficacy of a ketorolac-loaded ocular coil in New Zealand white rabbits. <i>Drug Delivery</i> , 2021, 28, 400-407.	5.7	6
11	Safety and Comfort of an Innovative Drug Delivery Device in Healthy Subjects. <i>Translational Vision Science and Technology</i> , 2020, 9, 35.	2.2	4
12	In vitro and in vivo datasets of topically applied ketorolac tromethamine in aqueous humor using Raman spectroscopy. <i>Data in Brief</i> , 2019, 27, 104694.	1.0	3
13	Combination drug delivery approaches in ophthalmology. , 2022, , 47-63.		1