

# Maximilian Eisel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5899502/publications.pdf>

Version: 2024-02-01

10  
papers

77  
citations

1683934

5  
h-index

1588896

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

66  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Evaluation of Single-Use, Fiber-Optic, and Digital Ureterorenoscopes in the Treatment of Kidney Stones. <i>Urologia Internationalis</i> , 2022, 106, 476-481.	0.6	4
2	Comparison of stone elimination capacity and drilling speed of endoscopic clearance lithotripsy devices. <i>World Journal of Urology</i> , 2021, 39, 563-569.	1.2	11
3	Spectroscopic methods to quantify molecules of the heme biosynthesis pathway: A review of laboratory work and point-of-care approaches. <i>Translational Biophotonics</i> , 2021, 3, e202000026.	1.4	1
4	Investigation of Changes of Optical Tissue Properties up to 50°C. , 2021, , .		0
5	Laser-induced lithotripsy: a review, insight into laboratory work, and lessons learned. <i>Translational Biophotonics</i> , 2020, 2, e201900029.	1.4	6
6	Comparative investigation of reusable and single-use flexible endoscopes for urological interventions. <i>Scientific Reports</i> , 2020, 10, 5701.	1.6	13
7	In vitro investigations of propulsion during laser lithotripsy using video tracking. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 333-339.	1.1	10
8	Investigation of optical properties of dissected and homogenized biological tissue. <i>Journal of Biomedical Optics</i> , 2018, 23, 1.	1.4	15
9	Holmium:yttrium-aluminum-garnet laser induced lithotripsy: in-vitro investigations on fragmentation, dusting, propulsion and fluorescence. <i>Biomedical Optics Express</i> , 2018, 9, 5115.	1.5	17
10	Development of a microstructured tissue phantom with adaptable optical properties for use with microscopes and fluorescence lifetime imaging systems. <i>Lasers in Surgery and Medicine</i> , 0, , .	1.1	0