

# Birgit Lange

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4685008/publications.pdf>

Version: 2024-02-01

8  
papers

75  
citations

1684188  
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1720034  
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8  
all docs

8  
docs citations

8  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fiber-based fluorescence and reflection measurements during laser lithotripsy. , 2021, , .		0
2	Exploiting the aiming beam to increase the safety of laser lithotripsy: Experimental evaluation of light reflection and fluorescence. Lasers in Surgery and Medicine, 2020, 52, 456-471.	2.1	5
3	Laser-induced lithotripsy: a review, insight into laboratory work, and lessons learned. Translational Biophotonics, 2020, 2, e201900029.	2.7	6
4	Stone/tissue differentiation for Holmium laser lithotripsy using autofluorescence: Clinical proof of concept study. Lasers in Surgery and Medicine, 2017, 49, 361-365.	2.1	12
5	Stone/tissue differentiation for holmium laser lithotripsy using autofluorescence. Lasers in Surgery and Medicine, 2015, 47, 737-744.	2.1	16
6	Stone/tissue differentiation during intracorporeal lithotripsy using diffuse white light reflectance spectroscopy: In vitro and clinical measurements. Lasers in Surgery and Medicine, 2014, 46, 614-619.	2.1	5
7	Damage of Stone Baskets by Endourologic Lithotripters: A Laboratory Study of 5 Lithotripters and 4 Basket Types. Advances in Urology, 2013, 2013, 1-6.	1.3	14
8	Destruction of Stone Extraction Basket During an <i>In Vitro</i> Lithotripsy—A Comparison of Four Lithotripters. Journal of Endourology, 2011, 25, 1359-1362.	2.1	17