

# Lars-Jochen Thoms

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3762809/publications.pdf>

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12  
papers

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citations

1307594

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1372567

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12  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Framework DiKoLAN (Digital Competencies for Teaching in Science Education) as Basis for the Self-Assessment Tool DiKoLAN-Grid. Education Sciences, 2021, 11, 775.	2.6	30
2	Phonocardiography with a smartphone. Physics Education, 2017, 52, 023004.	0.5	22
3	Color reproduction with a smartphone. Physics Teacher, 2013, 51, 440-441.	0.3	19
4	Physics teaching and learning with multimedia applications: a review of teacher-oriented literature in 34 local language journals from 2006 to 2015. International Journal of Science Education, 2019, 41, 1181-1206.	1.9	18
5	Virtual and remote experiments for radiometric and photometric measurements. European Journal of Physics, 2017, 38, 055301.	0.6	11
6	Electrocardiography with a Smartphone. Physics Teacher, 2019, 57, 586-589.	0.3	11
7	Audiometric Test with a Smartphone. Physics Teacher, 2018, 56, 478-481.	0.3	7
8	Low-cost experiments on infrared phenomena. Physics Education, 2013, 48, 16-19.	0.5	2
9	Experiments on optical spectrometry in the VirtualRemoteLab. , 2017, , .		1
10	Field of a permanent magnet: remotely controlled measurement. Journal of Physics: Conference Series, 2019, 1223, 012003.	0.4	1
11	Real-life physics: phonocardiography, electrocardiography, and audiometry with a smartphone. Journal of Physics: Conference Series, 2019, 1223, 012007.	0.4	1
12	The Role of Information in Inquiry-Based Learning in a Remote Lab on Optical Spectrometry. , 2018, , 145-157.		0