

# Sabrina Kirner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/842601/publications.pdf>

Version: 2024-02-01

4  
papers

262  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Femtosecond Laser Texturing of Surfaces for Tribological Applications. <i>Materials</i> , 2018, 11, 801.	2.9	127
2	Mimicking bug-like surface structures and their fluid transport produced by ultrashort laser pulse irradiation of steel. <i>Applied Physics A: Materials Science and Processing</i> , 2017, 123, 1.	2.3	62
3	Chemical effects during the formation of various types of femtosecond laser-generated surface structures on titanium alloy. <i>Applied Physics A: Materials Science and Processing</i> , 2020, 126, 1.	2.3	46
4	Tribological performance of titanium samples oxidized by fs-laser radiation, thermal heating, or electrochemical anodization. <i>Applied Physics A: Materials Science and Processing</i> , 2018, 124, 1.	2.3	27