

# Isabelle Vandendael

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4873758/publications.pdf>

Version: 2024-02-01

6  
papers

277  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

422  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of crystal diversity in understanding mass transfer in nanoporous materials. Nature Materials, 2016, 15, 401-406.	27.5	142
2	Initiation and growth of modified Zr-based conversion coatings on multi-metal surfaces. Surface and Coatings Technology, 2013, 236, 284-289.	4.8	82
3	Fatigue of Ti6Al4V Structural Health Monitoring Systems Produced by Selective Laser Melting. Materials, 2016, 9, 106.	2.9	26
4	TEM and AES investigations of the natural surface nano-oxide layer of an AISI 316L stainless steel microfibre. Journal of Microscopy, 2016, 264, 207-214.	1.8	11
5	Electroless deposited Ni Ce P coatings. Surface and Coatings Technology, 2016, 304, 468-475.	4.8	11
6	<i>De Colorando Auro</i> : Experiments and literature study of medieval colouring recipes on gilded plates. Studies in Conservation, 2016, 61, 274-285.	1.1	5