

Stephen Sehr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6098252/publications.pdf>

Version: 2024-02-01

4
papers

466
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Interface delamination vs. bulk cracking along wavy interfaces. <i>Engineering Fracture Mechanics</i> , 2019, 206, 64-74.	4.3	6
2	Conditions controlling kink crack nucleation out of, and delamination along, a mixed-mode interface crack. <i>Journal of the Mechanics and Physics of Solids</i> , 2018, 121, 480-495.	4.8	14
3	Response of ytterbium disilicate-silicon environmental barrier coatings to thermal cycling in water vapor. <i>Acta Materialia</i> , 2016, 106, 1-14.	7.9	259
4	Fracture mechanisms of ytterbium monosilicate environmental barrier coatings during cyclic thermal exposure. <i>Acta Materialia</i> , 2016, 103, 448-460.	7.9	187