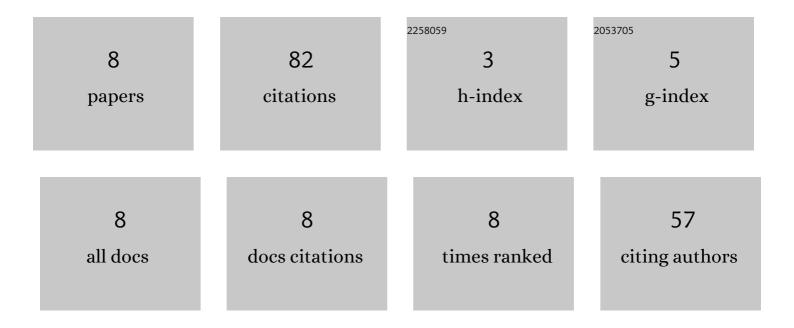
Veronica Gray

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/462535/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Critical Analysis of the Conventionally Employed Creep Lifing Methods. Materials, 2014, 7, 3371-3398.	2.9	49
2	The changing constants of creep: A letter on region splitting in creep lifing. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2015, 632, 96-102.	5.6	15
3	Development and Assessment of a New Empirical Model for Predicting Full Creep Curves. Materials, 2015, 8, 4582-4592.	2.9	12
4	Elastic constants of polycrystalline Ti ₃ AlC ₂ and Ti ₃ SiC ₂ measured using coherent inelastic neutron scattering. Journal of the American Ceramic Society, 2017, 100, 705-712.	3.8	4
5	Inelastic Neutron Scattering and Density Functional Theory–Molecular Dynamics Study of Si Dynamics in <scp><scp>Ti</scp>3<scp><scp>SiC</scp>2. Journal of the American Ceramic Society, 2014, 97, 916-922.</scp></scp>	3.8	2
6	Advanced Methods for Creep in Engineering Design. , 2018, , .		0
7	A Modern Philosophy for Creep Lifing in Engineering Alloys. , 0, , .		0
8	Mn+1AXn Phonon Density of States: Ti3AlC2 and Ti3SiC2 Simulation and Experimentation Results. Journal of Chemistry and Chemical Engineering, 2015, 9, .	0.3	0