

# Veronica Gray

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/462535/publications.pdf>

Version: 2024-02-01

8  
papers

82  
citations

2258059

3  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Critical Analysis of the Conventionally Employed Creep Lifting Methods. <i>Materials</i> , 2014, 7, 3371-3398.	2.9	49
2	The changing constants of creep: A letter on region splitting in creep lifting. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015, 632, 96-102.	5.6	15
3	Development and Assessment of a New Empirical Model for Predicting Full Creep Curves. <i>Materials</i> , 2015, 8, 4582-4592.	2.9	12
4	Elastic constants of polycrystalline $Ti_3AlC_2$ and $Ti_3SiC_2$ measured using coherent inelastic neutron scattering. <i>Journal of the American Ceramic Society</i> , 2017, 100, 705-712.	3.8	4
5	Inelastic Neutron Scattering and Density Functional Theory Molecular Dynamics Study of Si Dynamics in $Ti_3SiC_2$ . <i>Journal of the American Ceramic Society</i> , 2014, 97, 916-922.	3.8	2
6	Advanced Methods for Creep in Engineering Design. , 2018, , .		0
7	A Modern Philosophy for Creep Lifting in Engineering Alloys. , 0, , .		0
8	Mn+1AX <sub>n</sub> Phonon Density of States: $Ti_3AlC_2$ and $Ti_3SiC_2$ Simulation and Experimentation Results. <i>Journal of Chemistry and Chemical Engineering</i> , 2015, 9, .	0.3	0