

Sarah E M Gain

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

206
citations

1162367

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1473754

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268
citing authors

#	ARTICLE	IF	CITATIONS
1	Large area van der Waals epitaxy of II–VI CdSe thin films for flexible optoelectronics and full-color imaging. <i>Nano Research</i> , 2022, 15, 368-376.	5.8	14
2	Ti ³⁺ in corundum traces crystal growth in a highly reduced magma. <i>Scientific Reports</i> , 2021, 11, 2439.	1.6	10
3	Nitrogen under Super-Reducing Conditions: Ti Oxynitride Melts in Xenolithic Corundum Aggregates from Mt Carmel (N. Israel). <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 780.	0.8	4
4	Kishonite, Vh ₂ , and Oreillyite, Cr ₂ N, Two New Minerals from the Corundum Xenocrysts of Mt Carmel, Northern Israel. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 1118.	0.8	13
5	Ultrathin High-Quality SnTe Nanoplates for Fabricating Flexible Near-Infrared Photodetectors. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 31810-31822.	4.0	49
6	Correlative Microscopy of Diverse Filamentous Microfossils from 850 Ma Rocks. <i>Microscopy and Microanalysis</i> , 2019, 25, 2466-2467.	0.2	1
7	Dellagiustaite: A Novel Natural Spinel Containing V ²⁺ . <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 4.	0.8	13
8	Carmeltazite, ZrAl ₂ Ti ₄ O ₁₁ , a New Mineral Trapped in Corundum from Volcanic Rocks of Mt Carmel, Northern Israel. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 601.	0.8	25
9	⁷ GZ and ⁸ GZ – Two Zircon Reference Materials for ⁷ SiMS and ⁸ Pb Geochronology. <i>Geostandards and Geoanalytical Research</i> , 2018, 42, 431-457.	1.7	32
10	Super-reducing conditions in ancient and modern volcanic systems: sources and behaviour of carbon-rich fluids in the lithospheric mantle. <i>Mineralogy and Petrology</i> , 2018, 112, 101-114.	0.4	45