

# Sarah E M Gain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6443495/publications.pdf>

Version: 2024-02-01

10  
papers

206  
citations

1162367

8  
h-index

1473754

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

268  
citing authors

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