

# Karen A Derocher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2851706/publications.pdf>

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5  
papers

144  
citations

2258059

3  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

245  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical gradients in human enamel crystallites. <i>Nature</i> , 2020, 583, 66-71.	27.8	112
2	Structural Basis for Metastability in Amorphous Calcium Barium Carbonate (ACBC). <i>Advanced Functional Materials</i> , 2018, 28, 1704202.	14.9	22
3	Atomic-Scale Characterization Reveals Core-Shell Structure of Enamel Crystallites. <i>Microscopy and Microanalysis</i> , 2019, 25, 1722-1723.	0.4	4
4	Atomic Resolution STEM Imaging of Human Enamel Crystallites and Characterization of its Localized Impurities. <i>Microscopy and Microanalysis</i> , 2018, 24, 1266-1267.	0.4	3
5	Atom Probe of Apatites - from Single Crystals to Interphases in Tooth Enamel. <i>Microscopy and Microanalysis</i> , 2015, 21, 519-520.	0.4	1