

# Krystal Taylor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2508058/publications.pdf>

Version: 2024-02-01

8  
papers

88  
citations

1937685  
4  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite chains inside thin subsets of $\mathbb{R}^d$ . <i>Analysis and PDE</i> , 2016, 9, 597-614.	1.4	28
2	Interior of sums of planar sets and curves. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2020, 168, 119-148.	0.4	21
3	Configuration Sets with Nonempty Interior. <i>Journal of Geometric Analysis</i> , 2019, 31, 6662.	1.0	15
4	On the Mattila-Sjölin theorem for distance sets. <i>Annales Academiæ Scientiarum Fennicæ Mathematica</i> , 2012, 37, 557-562.	0.7	11
5	On $k$ -point configuration sets with nonempty interior. <i>Mathematika</i> , 2022, 68, 163-190.	0.5	6
6	Pinned Geometric Configurations in Euclidean Space and Riemannian Manifolds. <i>Mathematics</i> , 2021, 9, 1802.	2.2	4
7	A Quantification of a Besicovitch Non-linear Projection Theorem via Multiscale Analysis. <i>Journal of Geometric Analysis</i> , 2022, 32, 1.	1.0	2
8	Measure and dimension of sums and products. <i>Proceedings of the American Mathematical Society</i> , 2021, 149, 3765-3780.	0.8	1