

# Lauren N Harrison

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5564505/publications.pdf>

Version: 2024-02-01

6  
papers

123  
citations

1683354

5  
h-index

1872312

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

112  
citing authors

#	ARTICLE	IF	CITATIONS
1	230Th-234U and 231Pa-235U radiochronometry of hydrolyzed uranium hexafluoride gas. Journal of Radioanalytical and Nuclear Chemistry, 2021, 329, 1513-1521.	0.7	2
2	The multiple depleted mantle components in the Hawaiian-Emperor chain. Chemical Geology, 2020, 532, 119324.	1.4	15
3	Fine-Scale Structure of Earth's Deep Mantle Resolved Through Statistical Analysis of Hawaiian Basalt Geochemistry. Geochemistry, Geophysics, Geosystems, 2020, 21, e2020GC009292.	1.0	15
4	The Size and Emergence of Geochemical Heterogeneities in the Hawaiian Mantle Plume Constrained by Sr-Nd-Hf Isotopic Variation Over ~47 Million Years. Geochemistry, Geophysics, Geosystems, 2018, 19, 2823-2842.	1.0	22
5	The link between Hawaiian mantle plume composition, magmatic flux, and deep mantle geodynamics. Earth and Planetary Science Letters, 2017, 463, 298-309.	1.8	52
6	Petrology, geochemistry, and ages of lavas from Northwest Hawaiian Ridge volcanoes. Special Paper of the Geological Society of America, 0, , 1-25.	0.5	10