

Jacqueline Dixon

List of Publications by Year in descending order

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6
papers

1,070
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1031
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | A hydrous melting and fractionation model for mid-ocean ridge basalts: Application to the Mid-Atlantic Ridge near the Azores. <i>Geochemistry, Geophysics, Geosystems</i> , 2004, 5, n/a-n/a. | 2.5 | 281 |
| 2 | Volatiles in Basaltic Glasses from Loihi Seamount, Hawaii: Evidence for a Relatively Dry Plume Component. <i>Journal of Petrology</i> , 2001, 42, 627-654. | 2.8 | 259 |
| 3 | Volatiles in Alkalic Basalts from the North Arch Volcanic Field, Hawaii: Extensive Degassing of Deep Submarine-erupted Alkalic Series Lavas. <i>Journal of Petrology</i> , 1997, 38, 911-939. | 2.8 | 251 |
| 4 | Volatiles in basaltic glasses from the Easter-Salas y Gomez Seamount Chain and Easter Microplate: Implications for geochemical cycling of volatile elements. <i>Geochemistry, Geophysics, Geosystems</i> , 2002, 3, 1-29. | 2.5 | 120 |
| 5 | Carbonatite and silicate melt metasomatism of the mantle surrounding the Hawaiian plume: Evidence from volatiles, trace elements, and radiogenic isotopes in rejuvenated-stage lavas from Niihau, Hawaii. <i>Geochemistry, Geophysics, Geosystems</i> , 2008, 9, . | 2.5 | 89 |
| 6 | Light Stable Isotopic Compositions of Enriched Mantle Sources: Resolving the Dehydration Paradox. <i>Geochemistry, Geophysics, Geosystems</i> , 2017, 18, 3801-3839. | 2.5 | 70 |