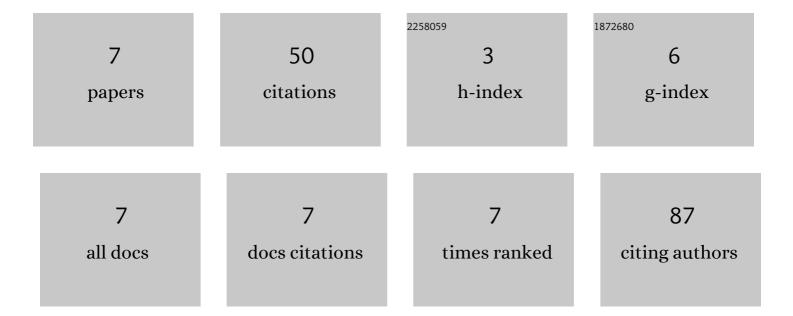
## **Beverley J Tkalcec**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/322330/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Solid-state plastic deformation in the dynamic interior of a differentiated asteroid. Nature Geoscience, 2013, 6, 93-97.	12.9	32
2	Plastic deformation of olivineâ€rich diogenites and implications for mantle processes on the diogenite parent body. Meteoritics and Planetary Science, 2014, 49, 1202-1213.	1.6	8
3	Asteroidal processes recorded by polyphase deformation in aÂharzburgitic diogenite NWA 5480. Journal of Structural Geology, 2015, 77, 138-150.	2.3	3
4	Sr distribution as proxy for Ca distribution at depth in SXRF analysis of mmâ€sized carbonaceous chondrites: Implications for asteroid sample return missions. Meteoritics and Planetary Science, 2022, 57, 817-829.	1.6	3
5	Formation of chondrule analogs aboard the International Space Station. Meteoritics and Planetary Science, 2021, 56, 1669-1684.	1.6	2
6	Absence of olivine orientation fabric in highly shocked Martian dunite. Meteoritics and Planetary Science, 2019, 54, 267-279.	1.6	1
7	Formation of fused aggregates under longâ€ŧerm microgravity conditions aboard the ISS with implications for early solar system particle aggregation. Meteoritics and Planetary Science, 0, , .	1.6	1