## Sylvain Bonvalot

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10943425/publications.pdf

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8 papers 368 citations 1478505 6 h-index 8 g-index

8 all docs 8 docs citations

8 times ranked 423 citing authors

#	Article	IF	CITATIONS
1	A local lithospheric structure model for Vietnam derived from a high-resolution gravimetric geoid. Earth, Planets and Space, 2021, 73, .	2.5	8
2	Determination of the geopotential value on the permanent GNSS stations in Vietnam based on the Geodetic Boundary Value Problem approach. Geophysical Journal International, 2021, 226, 1206-1219.	2.4	2
3	A Quasigeoid-Derived Transformation Model Accounting for Land Subsidence in the Mekong Delta towards Height System Unification in Vietnam. Remote Sensing, 2020, 12, 817.	4.0	7
4	A high-resolution gravimetric quasigeoid model for Vietnam. Earth, Planets and Space, 2019, 71, .	2.5	11
5	ESA's satelliteâ€only gravity field model via the direct approach based on all GOCE data. Geophysical Research Letters, 2014, 41, 7508-7514.	4.0	119
6	The new ESA satelliteâ€only gravity field model via the direct approach. Geophysical Research Letters, 2013, 40, 3607-3612.	4.0	146
7	Insights on the March 1998 eruption at Piton de la Fournaise volcano (La R $ ilde{A}$ ©union) from microgravity monitoring. Journal of Geophysical Research, 2008, 113, .	3.3	19
8	Continuous gravity recording with Scintrex CG-3M meters:a promising tool for monitoring active zones. Geophysical Journal International, 1998, 135, 470-494.	2.4	56