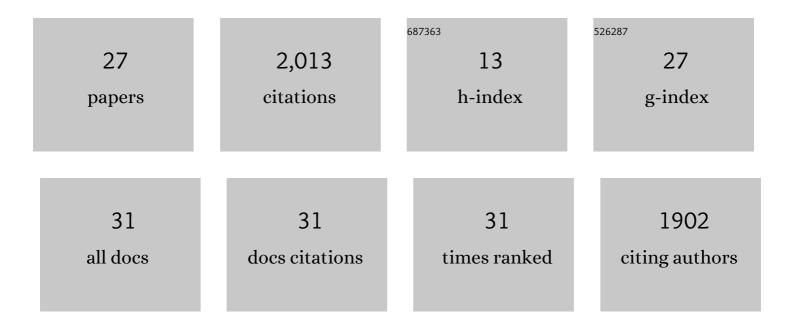
Paul Rebischung

List of Publications by Year in descending order

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PALL REBISCHUNC

#	Article	IF	CITATIONS
1	Understanding the Geodetic Signature of Large Aquifer Systems: Example of the Ozark Plateaus in Central United States. Journal of Geophysical Research: Solid Earth, 2022, 127, .	3.4	9
2	Quantifying discrepancies in the three-dimensional seasonal variations between IGS station positions and load models. Journal of Geodesy, 2022, 96, 1.	3.6	6
3	Impact of offsets on assessing the low-frequency stochastic properties of geodetic time series. Journal of Geodesy, 2022, 96, .	3.6	5
4	Influence of Aperiodic Nonâ€īidal Atmospheric and Oceanic Loading Deformations on the Stochastic Properties of Global GNSS Vertical Land Motion Time Series. Journal of Geophysical Research: Solid Earth, 2021, 126, e2021JB022370.	3.4	18
5	ITRF2014, Earth Figure Changes, and Geocenter Velocity: Implications for GIA and Recent Ice Melting. Journal of Geophysical Research: Solid Earth, 2020, 125, e2019JB018333.	3.4	9
6	Comparative analysis of different atmospheric surface pressure models and their impacts on daily ITRF2014 GNSS residual time series. Journal of Geodesy, 2020, 94, 1.	3.6	15
7	Assessment of geocenter motion estimates from the IGS second reprocessing. GPS Solutions, 2020, 24, 1.	4.3	3
8	A warning against over-interpretation of seasonal signals measured by the Global Navigation Satellite System. Nature Communications, 2020, 11, 1375.	12.8	18
9	Review of Reference Frame Representations for a Deformable Earth. International Association of Geodesy Symposia, 2019, , 51-56.	0.4	3
10	Vertical land motion in the Southwest and Central Pacific from available GNSS solutions and implications for relative sea levels. Geophysical Journal International, 2019, 218, 1537-1551.	2.4	17
11	Toward a Global Horizontal and Vertical Elastic Load Deformation Model Derived from GRACE and GNSS Station Position Time Series. Journal of Geophysical Research: Solid Earth, 2018, 123, 3225-3237.	3.4	68
12	The International Terrestrial Reference Frame: lessons from ITRF2014. Rendiconti Lincei, 2018, 29, 23-28.	2.2	5
13	Assessment of the possible contribution of space ties on-board GNSS satellites to the terrestrial reference frame. Journal of Geodesy, 2018, 92, 383-399.	3.6	11
14	ITRF2014 plate motion model. Geophysical Journal International, 2017, 209, 1906-1912.	2.4	140
15	Seasonal low-degree changes in terrestrial water mass load from global GNSS measurements. Journal of Geodesy, 2017, 91, 1329-1350.	3.6	1
16	GRACE era variability in the Earth's oblateness: a comparison of estimates from six different sources. Geophysical Journal International, 2017, 208, 1126-1138.	2.4	11
17	IGS polar motion measurement accuracy. Geodesy and Geodynamics, 2017, 8, 413-420.	2.2	22
18	The IGS contribution to ITRF2014. Journal of Geodesy, 2016, 90, 611-630.	3.6	180

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#	Article	IF	CITATIONS
19	Multi-technique combination of space geodesy observations: Impact of the Jason-2 satellite on the GPS satellite orbits estimation. Advances in Space Research, 2016, 58, 1376-1389.	2.6	10
20	ITRF2014: A new release of the International Terrestrial Reference Frame modeling nonlinear station motions. Journal of Geophysical Research: Solid Earth, 2016, 121, 6109-6131.	3.4	936
21	Global optimization of GNSS station reference networks. GPS Solutions, 2015, 19, 569-577.	4.3	7
22	A collinearity diagnosis of the GNSS geocenter determination. Journal of Geodesy, 2014, 88, 65-85.	3.6	50
23	Singular spectrum analysis for modeling seasonal signals from GPS time series. Journal of Geodynamics, 2013, 72, 25-35.	1.6	149
24	Subseasonal GNSS positioning errors. Geophysical Research Letters, 2013, 40, 5854-5860.	4.0	53
25	Dependence of IGS Products on the ITRF Datum. International Association of Geodesy Symposia, 2013, , 63-67.	0.4	7
26	Recent Results from the IGS Terrestrial Frame Combinations. International Association of Geodesy Symposia, 2013, , 69-74.	0.4	6
27	IGS08: the IGS realization of ITRF2008. GPS Solutions, 2012, 16, 483-494.	4.3	248