

# Tom Kwasnitschka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12114829/publications.pdf>

Version: 2024-02-01

7  
papers

346  
citations

1478505

6  
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1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

489  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | The rifting to spreading transition in the Red Sea. <i>Earth and Planetary Science Letters</i> , 2014, 395, 217-230.  | 4.4 | 98        |
| 2 | Understanding Mn-nodule distribution and evaluation of related deep-sea mining impacts using AUV-based hydroacoustic and optical data. <i>Biogeosciences</i> , 2018, 15, 2525-2549. | 3.3 | 64        |
| 3 | Geomorphology of the central Red Sea Rift: Determining spreading processes. <i>Geomorphology</i> , 2016, 274, 162-179.  | 2.6 | 49        |
| 4 | DeepSurveyCam – A Deep Ocean Optical Mapping System. <i>Sensors</i> , 2016, 16, 164.  | 3.8 | 48        |
| 5 | Doing fieldwork on the seafloor: Photogrammetric techniques to yield 3D visual models from ROV video. <i>Computers and Geosciences</i> , 2013, 52, 218-226.                         | 4.2 | 46        |
| 6 | In situ growth rates of deep-water octocorals determined from 3D photogrammetric reconstructions. <i>Coral Reefs</i> , 2016, 35, 1227-1239.   | 2.2 | 35        |
| 7 | The Discovery and Preliminary Geological and Faunal Descriptions of Three New Steinhálf Vent Sites, Reykjanes Ridge, Iceland. <i>Frontiers in Marine Science</i> , 2021, 8, .       | 2.5 | 6         |