

# Nigel Wardell

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

409  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

742  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deglaciation of the western margin of the Barents Sea Ice Sheet – A swath bathymetric and sub-bottom seismic study from the Kveithola Trough. <i>Marine Geology</i> , 2011, 279, 141-147.	2.1	66
2	Tectonically-driven mud volcanism since the late Pliocene on the Calabrian accretionary prism, central Mediterranean Sea. <i>Marine and Petroleum Geology</i> , 2009, 26, 1849-1865.	3.3	64
3	First results from the CROP-11 deep seismic profile, central Apennines, Italy: evidence of mid-crustal folding. <i>Journal of the Geological Society</i> , 2006, 163, 583-586.	2.1	50
4	Morphogenesis of the SW Balearic continental slope and adjacent abyssal plain, Western Mediterranean Sea. <i>International Journal of Earth Sciences</i> , 2009, 98, 735-750.	1.8	44
5	A structural and geophysical approach to the study of fractured aquifers in the Scansano-Magliano in Toscana Ridge, southern Tuscany, Italy. <i>Hydrogeology Journal</i> , 2009, 17, 1233-1246.	2.1	31
6	Onset and growth of Trough-Mouth Fans on the North-Western Barents Sea margin – implications for the evolution of the Barents Sea/Svalbard Ice Sheet. <i>Quaternary Science Reviews</i> , 2014, 92, 227-234.	3.0	30
7	Modeling deformation and salt tectonics in the eastern Mediterranean Ridge accretionary wedge. <i>Bulletin of the Geological Society of America</i> , 2004, 116, 880.	3.3	29
8	Seismic imaging of Late Miocene (Messinian) evaporites from Western Mediterranean back-arc basins. <i>Petroleum Geoscience</i> , 2016, 22, 297-308.	1.5	29
9	Seismic stratigraphy of the Central Basin in northwestern Ross Sea slope and rise, Antarctica: Clues to the late Cenozoic ice-sheet dynamics and bottom-current activity. <i>Marine Geology</i> , 2018, 395, 363-379.	2.1	24
10	Data rescue to extend the value of vintage seismic data: The OGS-SNAP experience. <i>GeoResJ</i> , 2015, 6, 44-52.	1.4	14
11	Neogene Development of the Terror Rift, Western Ross Sea, Antarctica. <i>Geochemistry, Geophysics, Geosystems</i> , 2021, 22, e2020GC009076.	2.5	10
12	Advanced processing for UHR3D shallow marine seismic surveys. <i>Near Surface Geophysics</i> , 2017, 15, 347-358.	1.2	7
13	Subsurface Imaging and Sediment Characterisation in Shallow Water Environments – Introduction to the Special Volume. <i>Marine Geophysical Researches</i> , 2005, 26, 83-85.	1.2	6
14	Late Neogene geomorphological and glacial reconstruction of the northern Victoria Land coast, western Ross Sea (Antarctica). <i>Marine Geology</i> , 2014, 355, 297-309.	2.1	5