

# Sally Morgan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1245303/publications.pdf>

Version: 2024-02-01

21  
papers

1,049  
citations

623734

14  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1515  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Pattern, style and timing of Britishâ€“Irish Ice Sheet retreat: Shetland and northern North Sea sector. <i>Journal of Quaternary Science</i> , 2021, 36, 681-722.  | 2.1  | 31        |
| 2  | Pattern, style and timing of Britishâ€“Irish Ice Sheet advance and retreat over the last 45â€“000 years: evidence from NW Scotland and the adjacent continental shelf. <i>Journal of Quaternary Science</i> , 2021, 36, 871-933.   | 2.1  | 24        |
| 3  | Final deglaciation of the Malin Sea through meltwater release and calving events. <i>Scottish Journal of Geology</i> , 2020, 56, 117-133.  | 0.1  | 6         |
| 4  | Magmatism, serpentinization and life: Insights through drilling the Atlantis Massif (IODP Expedition) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5  | 2.4  | 58        |
| 5  | Subduction initiation and ophiolite crust: new insights from IODP drilling. <i>International Geology Review</i> , 2017, 59, 1439-1450.   | 2.1  | 145       |
| 6  | New insights into lithology and hydrogeology of the northern Newark Rift Basin. <i>Geochemistry, Geophysics, Geosystems</i> , 2016, 17, 2070-2094.   | 2.5  | 5         |
| 7  | Physical properties and seismic structure of <sc>lzu</sc>â€“<sc>B</sc>oninâ€“<sc>M</sc>ariana foreâ€“arc crust: Results from IODP <sc>E</sc>xpedition 352 and comparison with oceanic crust. <i>Geochemistry, Geophysics, Geosystems</i> , 2016, 17, 4973-4991.                          | 2.5  | 15        |
| 8  | Submarine record of volcanic island construction and collapse in the <sc>L</sc>esser <sc>A</sc>ntilles arc: First scientific drilling of submarine volcanic island landslides by <sc>IODP</sc> <sc>E</sc>xpedition 340. <i>Geochemistry, Geophysics, Geosystems</i> , 2015, 16, 420-442. | 2.5  | 57        |
| 9  | Permeability and pressure measurements in Lesser Antilles submarine slides: Evidence for pressureâ€“driven slowâ€“slip failure. <i>Journal of Geophysical Research: Solid Earth</i> , 2015, 120, 7986-8011.  | 3.4  | 16        |
| 10 | Mixed Carbonateâ€“Siliciclastic Sedimentation Along the Great Barrier Reef Upper Slope: A Challenge To the Reciprocal Sedimentation Model. <i>Journal of Sedimentary Research</i> , 2015, 85, 1019-1036.   | 1.6  | 35        |
| 11 | Late Pleistocene stratigraphy of IODP Site U1396 and compiled chronology offshore of south and south west Montserrat, Lesser Antilles. <i>Geochemistry, Geophysics, Geosystems</i> , 2014, 15, 3000-3020.  | 2.5  | 23        |
| 12 | Decadal oscillation of lakes and aquifers in the upper Great Lakes region of North America: Hydroclimatic implications. <i>Geophysical Research Letters</i> , 2014, 41, 456-462.   | 4.0  | 46        |
| 13 | Coring disturbances in IODP piston cores with implications for offshore record of volcanic events and the Missoula megafloods. <i>Geochemistry, Geophysics, Geosystems</i> , 2014, 15, 3572-3590.  | 2.5  | 74        |
| 14 | Heat flow in the Lesser Antilles island arc and adjacent back arc Grenada basin. <i>Geochemistry, Geophysics, Geosystems</i> , 2012, 13, .   | 2.5  | 80        |
| 15 | Subsurface structure of a submarine hydrothermal system in ocean crust formed at the East Pacific Rise, ODP/IODP Site 1256. <i>Geochemistry, Geophysics, Geosystems</i> , 2010, 11, .  | 2.5  | 150       |
| 16 | Drilling to Gabbro in Intact Ocean Crust. <i>Science</i> , 2006, 312, 1016-1020.   | 12.6 | 230       |
| 17 | Cooling process recorded in subglacially erupted rhyolite glasses: Rapid quenching, thermal buffering, and the formation of meltwater. <i>Journal of Geophysical Research</i> , 2004, 109, .   | 3.3  | 9         |
| 18 | Expedition 352 methods. <i>Proceedings of the International Ocean Discovery Program</i> , 0, , .   | 0.0  | 32        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Site U1439. Proceedings of the International Ocean Discovery Program, 0, , .  | 0.0 | 9         |
| 20 | Synthesis: stratigraphy and age control for IODP Sites U1394, U1395, and U1396 offshore Montserrat in the Lesser Antilles. Proceedings of the Integrated Ocean Drilling Program Integrated Ocean Drilling Program, 0, , . | 1.0 | 4         |
| 21 | Data report: Expedition 313 elemental data from X-ray fluorescence scanning and measurements on core samples. Proceedings of the Integrated Ocean Drilling Program Integrated Ocean Drilling Program, 0, , .              | 1.0 | 0         |