

# Norman J Pearson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11844411/publications.pdf>

Version: 2024-02-01

13  
papers

5,873  
citations

687363

13  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

4292  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                  | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Communityâ€Derived Standards for <sc>LA</sc>â€<sc>ICP</sc>â€<sc>MS</sc> Uâ€(Thâ€)Pb Geochronology â€ Uncertainty Propagation, Age Interpretation and Data Reporting. <i>Geostandards and Geoanalytical Research</i> , 2016, 40, 311-332. | 3.1 | 570       |
| 2  | Tracing ancient events in the lithospheric mantle: A case study from ophiolitic chromitites of SW Turkey. <i>Journal of Asian Earth Sciences</i> , 2016, 119, 1-19.                                                                      | 2.3 | 17        |
| 3  | Pyroxenite Dykes in Orogenic Peridotite from North Qaidam (NE Tibet, China) Track Metasomatism and Segregation in the Mantle Wedge. <i>Journal of Petrology</i> , 2014, 55, 2347-2376.                                                   | 2.8 | 48        |
| 4  | Complex evolution of the lower crust beneath the southeastern North China Craton: the Junan xenoliths and xenocrysts. <i>Lithos</i> , 2014, 206-207, 113-126.                                                                            | 1.4 | 16        |
| 5  | Origin of volcanic ash beds across the Permianâ€Triassic boundary, Daxiakou, South China: Petrology and Uâ€Pb age, trace elements and Hf-isotope composition of zircon. <i>Chemical Geology</i> , 2013, 360-361, 41-53.                  | 3.3 | 59        |
| 6  | Jadeitite formed during subduction: In situ zircon geochronology constraints from two different tectonic events within the Guatemala Suture Zone. <i>Earth and Planetary Science Letters</i> , 2013, 371-372, 67-81.                     | 4.4 | 55        |
| 7  | In situ Uâ€Pb Dating and Srâ€Nd Isotopic Analysis of Perovskite: Constraints on the Age and Petrogenesis of the Kuruman Kimberlite Province, Kaapvaal Craton, South Africa. <i>Journal of Petrology</i> , 2012, 53, 2497-2522.           | 2.8 | 34        |
| 8  | India's hidden inputs to Tibetan orogeny revealed by Hf isotopes of Transhimalayan zircons and host rocks. <i>Earth and Planetary Science Letters</i> , 2011, 307, 479-486.                                                              | 4.4 | 192       |
| 9  | Enriching mantle melts within a dying mid-ocean spreading ridge: Insights from Hf-isotope and trace element patterns in detrital oceanic zircon. <i>Lithos</i> , 2011, 126, 355-368.                                                     | 1.4 | 15        |
| 10 | The Kimberlites and related rocks of the Kuruman Kimberlite Province, Kaapvaal Craton, South Africa. <i>Contributions To Mineralogy and Petrology</i> , 2011, 161, 351-371.                                                              | 3.1 | 34        |
| 11 | Apatite Composition: Tracing Petrogenetic Processes in Transhimalayan Granitoids. <i>Journal of Petrology</i> , 2009, 50, 1829-1855.                                                                                                     | 2.8 | 223       |
| 12 | Zircon U-Pb and Hf isotope constraints on the Mesozoic tectonics and crustal evolution of southern Tibet. <i>Geology</i> , 2006, 34, 745.                                                                                                | 4.4 | 513       |
| 13 | The application of laser ablation-inductively coupled plasma-mass spectrometry to in situ Uâ€Pb zircon geochronology. <i>Chemical Geology</i> , 2004, 211, 47-69.                                                                        | 3.3 | 4,097     |