

# A M Celal Sengor

## List of Publications by Year in descending order

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33  
papers

4,492  
citations

394421

19  
h-index

501196

28  
g-index

33  
all docs

33  
docs citations

33  
times ranked

3274  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | The Saharides: Turcic-type orogeny in Afro-Arabia. <i>International Journal of Earth Sciences</i> , 2022, 111, 2885-2924.  | 1.8  | 14        |
| 2  | Continental Rifts. <i>Encyclopedia of Earth Sciences Series</i> , 2021, , 64-78.   | 0.1  | 0         |
| 3  | An outstanding scientist, a great book and an infernal title. <i>International Journal of Earth Sciences</i> , 2021, 110, 759-765.   | 1.8  | 2         |
| 4  | A globally fragmented and mobile lithosphere on Venus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .   | 7.1  | 34        |
| 5  | The aetiology of the neotectonic evolution of Turkey. <i>Mediterranean Geoscience Reviews</i> , 2020, 2, 327-339.  | 1.2  | 21        |
| 6  | Continental Rifts. <i>Encyclopedia of Earth Sciences Series</i> , 2020, , 1-15.  | 0.1  | 0         |
| 7  | Continental Rifts. <i>Encyclopedia of Earth Sciences Series</i> , 2020, , 1-15.  | 0.1  | 0         |
| 8  | The phanerozoic palaeotectonics of Turkey. Part I: an inventory. <i>Mediterranean Geoscience Reviews</i> , 2019, 1, 91-161.  | 1.2  | 33        |
| 9  | The North Anatolian Fault and the North Anatolian Shear Zone. <i>World Geomorphological Landscapes</i> , 2019, , 481-494.  | 0.3  | 17        |
| 10 | A historical account of how continental drift and plate tectonics provided the framework for our current understanding of palaeogeography. <i>Geological Magazine</i> , 2019, 156, 182-207.  | 1.5  | 5         |
| 11 | Eduard Suess and the Essence of Geology. <i>Advances in Science, Technology and Innovation</i> , 2019, , 19-22.  | 0.4  | 0         |
| 12 | Geology and stratigraphy of Istanbul region. <i>Geodiversitas</i> , 2016, 38, 175-195.   | 0.8  | 23        |
| 13 | What Is the Use of the History of Geology to a Practicing Geologist? The Propaedeutical Case of Stratigraphy. <i>Journal of Geology</i> , 2016, 124, 643-698.  | 1.4  | 11        |
| 14 | Tectonic and sedimentary controls on widespread gas emissions in the Sea of Marmara: Results from systematic, shipborne multibeam echo sounder water column imaging. <i>Journal of Geophysical Research: Solid Earth</i> , 2015, 120, 2891-2912. | 3.4  | 74        |
| 15 | The South Marmara Fault. <i>International Journal of Earth Sciences</i> , 2014, 103, 219-231.  | 1.8  | 41        |
| 16 | Mercury's global contraction much greater than earlier estimates. <i>Nature Geoscience</i> , 2014, 7, 301-307.   | 12.9 | 181       |
| 17 | How to stir a revolution as a reluctant rebel: Rudolf TrÅ¼mpy in the Alps. <i>International Journal of Earth Sciences</i> , 2011, 100, 899-936.  | 1.8  | 7         |
| 18 | Continental Rifts. <i>Encyclopedia of Earth Sciences Series</i> , 2011, , 41-55.   | 0.1  | 6         |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | TURKIC-TYPE OROGENY AND ITS ROLE IN THE MAKING OF THE CONTINENTAL CRUST. Annual Review of Earth and Planetary Sciences, 1996, 24, 263-337.                           | 11.0 | 576       |
| 20 | Tectonics of an ultrahigh-pressure metamorphic terrane: The Dabie Shan/Tongbai Shan Orogen, China. Tectonics, 1993, 12, 1320-1334.                                   | 2.8  | 311       |
| 21 | Evidence for intracontinental thrust-related exhumation of the ultra-high-pressure rocks in China. Geology, 1992, 20, 411.   | 4.4  | 285       |
| 22 | Coesite from the Dabie Shan eclogites, central China. European Journal of Mineralogy, 1989, 1, 595-598.  | 1.3  | 465       |
| 23 | Die Alpiden und die Kimmeriden: Die verdoppelte Geschichte der Tethys. International Journal of Earth Sciences, 1985, 74, 181-213.                                   | 1.8  | 42        |
| 24 | The North Anatolian fault. Geodynamic Series, 1982, , 205-216.   | 0.1  | 72        |
| 25 | Eduard Suess' relations to the Pre-1950 schools of thought in global tectonics. Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie, 1982, 71, 381-420.       | 1.3  | 24        |
| 26 | Neogene Structures in Jamaica and the Tectonic Style of the Northern Caribbean Plate Boundary Zone. Journal of Geology, 1980, 88, 375-386.                           | 1.4  | 88        |
| 27 | Remnants of a pre-Late Jurassic ocean in northern Turkey: Fragments of Permian-Triassic Paleo-Tethys?. Bulletin of the Geological Society of America, 1980, 91, 599. | 3.3  | 165       |
| 28 | Mid-Mesozoic closure of Permo-Triassic Tethys and its implications. Nature, 1979, 279, 590-593.  | 27.8 | 612       |
| 29 | Aegean and surrounding regions: Complex multiplate and continuum tectonics in a convergent zone. Bulletin of the Geological Society of America, 1979, 90, 84.        | 3.3  | 817       |
| 30 | Relative timing of rifting and volcanism on Earth and its tectonic implications. Geophysical Research Letters, 1978, 5, 419-421.                                     | 4.0  | 460       |
| 31 | Collision of irregular continental margins: Implications for foreland deformation of Alpine-type orogens. Geology, 1976, 4, 779.                                     | 4.4  | 92        |
| 32 | The origin of lunar craters. The Moon, 1975, 14, 211-236.  | 0.4  | 13        |
| 33 | The Bosphorus Volcano: remnants of an ancient volcano on an ancient city. International Journal of Earth Sciences, 0, , .  | 1.8  | 1         |