# Maharaj Pandit

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/771183/publications.pdf

Version: 2024-02-01

| 43 | 2,019 | 361296 20 | 265120 42 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 47 | 47 | 47 | 2534 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Inferring the factors for origin and diversifications of endemic Himalayan flora using phylogenetic models. Modeling Earth Systems and Environment, 2022, 8, 2591-2598. | 1.9 | 4 |
| 2 | Increasing collaboration between China and India in the environmental sciences to foster global sustainability. Ambio, 2022, 51, 1474-1484. | 2.8 | 7 |
| 3 | Moving Toward Global Strategies for Managing Invasive Alien Species. , 2022, , 331-360. | | 4 |
| 4 | Contrasting Composition, Diversity and Predictive Metabolic Potential of the Rhizobacterial Microbiomes Associated with Native and Invasive Prosopis Congeners. Current Microbiology, 2021, 78, 2051-2060. | 1.0 | 8 |
| 5 | China and India: Toward a sustainable world. Science, 2020, 369, 515-515. | 6.0 | 15 |
| 6 | Paludisphaera soli sp. nov., a new member of the family Isosphaeraceae isolated from high altitude soil in the Western Himalaya. Antonie Van Leeuwenhoek, 2020, 113, 1663-1674. | 0.7 | 16 |
| 7 | The Himalaya should be a nature reserve. Nature, 2020, 583, 9-9. | 13.7 | 12 |
| 8 | <scp>IAPT</scp> chromosome data 33. Taxon, 2020, 69, 1394-1405. | 0.4 | 4 |
| 9 | Identifying conservation priorities for plant species in the Himalaya in current and future climates: A case study from Sikkim Himalaya, India. Biological Conservation, 2019, 233, 176-184. | 1.9 | 25 |
| 10 | Local hunting practices and wildlife conservation in Arunachal Pradesh, India. Animal Conservation, 2019, 22, 525-526. | 1.5 | 1 |
| 11 | Evolutionary correlation between floral monosymmetry and corolla pigmentation patterns in Rhododendron. Plant Systematics and Evolution, 2018, 304, 219-230. | 0.3 | 8 |
| 12 | Phylogenetic diversity, structure and diversification patterns of endemic plants along the elevational gradient in the Eastern Himalaya. Plant Ecology and Diversity, 2018, 11, 501-513. | 1.0 | 22 |
| 13 | Geophysical upheavals and evolutionary diversification of plant species in the Himalaya. PeerJ, 2018, 6, e5919. | 0.9 | 39 |
| 14 | Elevational plant species richness patterns and their drivers across non-endemics, endemics and growth forms in the Eastern Himalaya. Journal of Plant Research, 2017, 130, 829-844. | 1.2 | 45 |
| 15 | Environmental impact assessment of river valley projects in upper Teesta basin of Eastern Himalaya with special reference to fish conservation: a review. Impact Assessment and Project Appraisal, 2017, 35, 340-350. | 1.0 | 15 |
| 16 | Modelling the impacts of future climate change on plant communities in the Himalaya: a case study from Eastern Himalaya, India. Modeling Earth Systems and Environment, 2016, 2, 1. | 1.9 | 72 |
| 17 | Assessing Potential Conservation and Restoration Areas of FreshwaterÂFish Fauna in the Indian River Basins. Environmental Management, 2016, 57, 1098-1111. | 1.2 | 12 |
| 18 | Monitoring land use change and its drivers in Delhi, India using multi-temporal satellite data. Modeling Earth Systems and Environment, 2016, 2, 1. | 1.9 | 52 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Endangered Golden mahseer Tor putitora Hamilton: a review of natural history. Reviews in Fish Biology and Fisheries, 2016, 26, 25-38. | 2.4 | 44 |
| 20 | The Big Question: Climateâ€™s Biggest Losers. World Policy Journal, 2015, 32, 3-7. | 0.2 | 1 |
| 21 | The contrasting effects of genome size, chromosome number and ploidy level on plant invasiveness: a global analysis. New Phytologist, 2014, 203, 697-703. | 3.5 | 127 |
| 22 | Dancing on the Roof of the World: Ecological Transformation of the Himalayan Landscape. BioScience, 2014, 64, 980-992. | 2.2 | 97 |
| 23 | Threats from India's Himalaya Dams. Science, 2013, 339, 36-37. | 6.0 | 179 |
| 24 | Climate-Induced Elevational Range Shifts and Increase in Plant Species Richness in a Himalayan Biodiversity Epicentre. PLoS ONE, 2013, 8, e57103. | 1.1 | 268 |
| 25 | Monitoring Pheasants (Phasianidae) in the Western Himalayas to Measure the Impact of Hydro-Electric Projects. Ring, 2013, 33, 37-46. | 0.4 | 10 |
| 26 | The Himalayas must be protected. Nature, 2013, 501, 283-283. | 13.7 | 28 |
| 27 | Potential Effects of Ongoing and Proposed Hydropower Development on Terrestrial Biological Diversity in the Indian Himalaya. Conservation Biology, 2012, 26, 1061-1071. | 2.4 | 117 |
| 28 | Elevational Gradients in Fish Diversity in the Himalaya: Water Discharge Is the Key Driver of Distribution Patterns. PLoS ONE, 2012, 7, e46237. | 1.1 | 69 |
| 29 | Influence of Human Disturbance on the Abundance of Himalayan Pheasant (Aves, Galliformes) in the Temperate Forest of Western Himalaya, India. Vestnik Zoologii, 2011, 45, e-40-e-47. | 0.7 | 8 |
| 30 | Ploidy influences rarity and invasiveness in plants. Journal of Ecology, 2011, 99, 1108-1115. | 1.9 | 211 |
| 31 | A morphometric analysis and taxonomic study of Panax bipinnatifidus Seem. (Araliaceae) species complex from Sikkim Himalaya, India. Plant Systematics and Evolution, 2011, 297, 87-98. | 0.3 | 21 |
| 32 | Synaptic mutation-driven male sterility in Panax sikkimensis Ban. (Araliaceae) from Eastern Himalaya, India. Plant Systematics and Evolution, 2010, 287, 29-36. | 0.3 | 16 |
| 33 | CAPTIVE BREEDING AS A TOOL FOR CONSERVATION OF ENDANGERED SPECIES: THE LION-TAILED MACAQUE (MACACA SILENUS) â€" A COMPARATIVE CASE STUDY OF CAPTIVE BREEDING PROGRAMS WORLDWIDE. , 2010, , 189-206. | | 0 |
| 34 | Other Factors at Work in the Melting Himalaya: Followâ€Up to Xu et al.. Conservation Biology, 2009, 23, 1346-1347. | 2.4 | 9 |
| 35 | A New Species of Panax L. (Araliaceae) from Sikkim Himalaya, India. Systematic Botany, 2009, 34, 434-438. | 0.2 | 32 |
| 36 | Biology, distribution and ecology of Didymosphenia geminata (Lyngbye) Schmidt an abundant diatom from the Indian Himalayan rivers. Aquatic Ecology, 2008, 42, 347-353. | 0.7 | 23 |

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|---|---|---|---|
| 37 | Climatic imprints in Quaternary valley fill deposits of the middle Teesta valley, Sikkim Himalaya. Quaternary International, 2007, 159, 32-46. | 0.7 | 46 |
| 38 | Unreported yet massive deforestation driving loss of endemic biodiversity in Indian Himalaya. Biodiversity and Conservation, 2007, 16, 153-163. | 1.2 | 194 |
| 39 | Polyploidy in invasive plant species of Singapore. Botanical Journal of the Linnean Society, 2006, 151, 395-403. | 0.8 | 77 |
| 40 | Biotic communities of Kishanganga river: A pre-impoundment case study of a Himalayan river. Aquatic Ecosystem Health and Management, 2005, 8, 259-265. | 0.3 | 3 |
| 41 | The effects of loss of sex in clonal populations of an endangered perennial Coptis teeta (Ranunculaceae). Botanical Journal of the Linnean Society, 2003, 143, 47-54. | 0.8 | 17 |
| 42 | Synaptic mutation associated with gametic sterility and population divergence in Coptis teeta (Ranunculaceae). Botanical Journal of the Linnean Society, 2000, 133, 525-533. | 0.8 | 6 |
| 43 | Biology and conservation of Coptis teeta Wall. â€“ an endemic and endangered medicinal herb of Eastern Himalaya. Environmental Conservation, 1998, 25, 262-272. | 0.7 | 18 |