## Narayan Prasad Gaire

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6935225/publications.pdf

Version: 2024-02-01

25 papers

1,449 citations

759233 12 h-index 677142 22 g-index

25 all docs

25 docs citations

25 times ranked

2487 citing authors

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Continental-scale temperature variability during the past two millennia. Nature Geoscience, 2013, 6, 339-346.  | 12.9 | 954       |
| 2  | Site- and species-specific treeline responses to climatic variability in eastern Nepal Himalaya.<br>Dendrochronologia, 2017, 41, 44-56.  | 2.2  | 68        |
| 3  | Tree-ring based spring precipitation reconstruction in western Nepal Himalaya since AD 1840.<br>Dendrochronologia, 2017, 42, 21-30.  | 2.2  | 56        |
| 4  | Drought (scPDSI) reconstruction of trans-Himalayan region of central Himalaya using Pinus wallichiana tree-rings. Palaeogeography, Palaeoclimatology, Palaeoecology, 2019, 514, 251-264.   | 2.3  | 56        |
| 5  | A multi-proxy reconstruction of spatial and temporal variations in Asian summer temperatures over the last millennium. Climatic Change, 2015, 131, 663-676.  | 3.6  | 52        |
| 6  | Spring temperatures in the far-western Nepal Himalaya since AD 1640 reconstructed from Picea smithiana tree-ring widths. Climate Dynamics, 2015, 45, 2069-2081.  | 3.8  | 47        |
| 7  | Abies spectabilis shows stable growth relations to temperature, but changing response to moisture conditions along an elevation gradient in the central Himalaya. Dendrochronologia, 2020, 60, 125675.                                   | 2.2  | 26        |
| 8  | A 307-YEAR TREE-RING SPEI RECONSTRUCTION INDICATES MODERN DROUGHT IN WESTERN NEPAL HIMALAYAS. Tree-Ring Research, 2019, 75, 73.  | 0.6  | 23        |
| 9  | Drought Reconstruction Over the Past Two Centuries in Southern Myanmar Using Teak Treeâ€Rings:<br>Linkages to the Pacific and Indian Oceans. Geophysical Research Letters, 2020, 47, e2020GL087627.                                      | 4.0  | 22        |
| 10 | Increased Drought Sensitivity Results in a Declining Tree Growth of Pinus latteri in Northeastern Thailand. Forests, 2020, 11, 361.  | 2.1  | 19        |
| 11 | Assessing the Impact of Climate Change on Potential Distribution of Meconopsis punicea and Its Influence on Ecosystem Services Supply in the Southeastern Margin of Qinghai-Tibet Plateau. Frontiers in Plant Science, 2021, 12, 830119. | 3.6  | 19        |
| 12 | Spring Season in Western Nepal Himalaya is not yet Warming: A 400-Year Temperature Reconstruction Based on Tree-Ring Widths of Himalayan Hemlock (Tsuga dumosa). Atmosphere, 2020, 11, 132.  | 2.3  | 18        |
| 13 | High-altitude tree growth responses to climate change across the Hindu Kush Himalaya. Journal of Plant Ecology, 2021, 14, 829-842.   | 2.3  | 15        |
| 14 | Growth Ring Measurements of Shorea robusta Reveal Responses to Climatic Variation. Forests, 2019, 10, 466.   | 2.1  | 14        |
| 15 | Monsoon precipitation variations in Myanmar since AD 1770: linkage to tropical oceanâ€atmospheric circulations. Climate Dynamics, 2021, 56, 3337-3352.   | 3.8  | 14        |
| 16 | Tree-ring record of winter temperature from Humla, Karnali, in central Himalaya: a 229 years-long perspective for recent warming trend. Geografiska Annaler, Series A: Physical Geography, 2020, 102, 297-316.                           | 1.5  | 12        |
| 17 | Increasing extreme events in the central Himalaya revealed from a tree-ring based multi-century streamflow reconstruction of Karnali River Basin. Journal of Hydrology, 2022, 610, 127801.   | 5.4  | 8         |
| 18 | Tree-ring-based temperature reconstruction from the western Himalayan region in northern Pakistan since 1705 C.E Arabian Journal of Geosciences, 2021, 14, 1.  | 1.3  | 7         |

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|----|--|-----|-----------|
| 19 | Historically evolved practices of the Himalayan transhumant pastoralists and their implications for climate change adaptation. International Journal of Global Warming, 2018, 14, 356. | 0.5 | 5         |
| 20 | Tree-ring climate response of two Larix species from the central Nepal Himalaya. Tropical Ecology, 2020, 61, 215-225.  | 1.2 | 5         |
| 21 | Warming induced tree-growth decline of Toona ciliata in (sub-) tropical southwestern China.<br>Dendrochronologia, 2022, 73, 125954.  | 2.2 | 5         |
| 22 | Growth dynamics of Shorea robusta Gaertn in relation to climate change: a case study from tropical region of Nepal. Trees - Structure and Function, 2022, 36, 1425-1436.               | 1.9 | 3         |
| 23 | Estimating Fuelwood Demand and Supply for Forest User Groups from Community Forests. Nepal Journal of Science and Technology, 0, 10, 129-133.  | 0.2 | 1         |
| 24 | Growth pattern of Pinus roxburghii under different regimes of invasive species in Panchase, Nepal Himalayas. Pakistan Journal of Botany, 2020, 52, .                                   | 0.5 | 0         |
| 25 | High altitudinal vegetation dynamics including treeline ecotone in Langtang National Park, Nepal.<br>Nepal Journal of Environmental Science, 2021, 9, 13-24.                           | 0.3 | 0         |