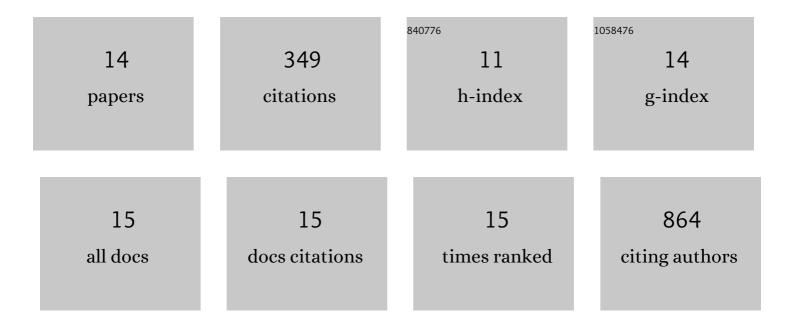
## Anand M Osuri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2351163/publications.pdf Version: 2024-02-01



ANAND M OSUDI

#	Article	IF	CITATIONS
1	Contrasting effects of defaunation on aboveground carbon storage across the global tropics. Nature Communications, 2016, 7, 11351.	12.8	80
2	Greater stability of carbon capture in species-rich natural forests compared to species-poor plantations. Environmental Research Letters, 2020, 15, 034011.	5.2	46
3	Altered stand structure and tree allometry reduce carbon storage in evergreen forest fragments in India's Western Ghats. Forest Ecology and Management, 2014, 329, 375-383.	3.2	31
4	Spatio-temporal variation in forest cover and biomass across sacred groves in a human-modified landscape of India's Western Ghats. Biological Conservation, 2014, 178, 193-199.	4.1	25
5	Seed size predicts community composition and carbon storage potential of tree communities in rain forest fragments in India's Western Chats. Journal of Applied Ecology, 2016, 53, 837-845.	4.0	24
6	Black Spot: a platform for automated and rapid estimation of leaf area from scanned images. Plant Ecology, 2013, 214, 1529-1534.	1.6	23
7	Effects of restoration on tree communities and carbon storage in rainforest fragments of the Western Ghats, India. Ecosphere, 2019, 10, e02860.	2.2	23
8	Functional Traits of Trees From Dry Deciduous "Forests―of Southern India Suggest Seasonal Drought and Fire Are Important Drivers. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	23
9	Tree diversity and carbon storage cobenefits in tropical humanâ€dominated landscapes. Conservation Letters, 2020, 13, e12699.	5.7	21
10	Successional status, seed dispersal mode and overstorey species influence tree regeneration in tropical rain-forest fragments in Western Ghats, India. Journal of Tropical Ecology, 2017, 33, 270-284.	1.1	20
11	Hunting and Forest Modification Have Distinct Defaunation Impacts on Tropical Mammals and Birds. Frontiers in Forests and Global Change, 2020, 2, .	2.3	18
12	Canopy cover and ecological restoration increase natural regeneration of rainforest trees in the Western Ghats, India. Restoration Ecology, 2022, 30, .	2.9	6
13	Small mammals reduce distance dependence and increase seed predation risk in tropical rainforest fragments. Biotropica, 2022, 54, 1428-1439.	1.6	6
14	Environment shapes the spatial organization of tree diversity in fragmented forests across a humanâ€modified landscape. Ecological Applications, 2021, 31, e02244.	3.8	3