

Gebeyehu Abebe

List of Publications by Year in descending order

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5
papers

93
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

16
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Estimating Leaf Area Index and biomass of sugarcane based on Gaussian process regression using Landsat 8 and Sentinel 1A observations. International Journal of Image and Data Fusion, 2023, 14, 58-88. | 1.7 | 4 |
| 2 | Combined Use of Landsat 8 and Sentinel 2A Imagery for Improved Sugarcane Yield Estimation in Wonji-Shoa, Ethiopia. Journal of the Indian Society of Remote Sensing, 2022, 50, 143-157. | 2.4 | 12 |
| 3 | Assimilation of leaf Area Index from multisource earth observation data into the WOFOST model for sugarcane yield estimation. International Journal of Remote Sensing, 2022, 43, 698-720. | 2.9 | 13 |
| 4 | Analysing land use/land cover changes and its dynamics using remote sensing and GIS in Gubalafito district, Northeastern Ethiopia. SN Applied Sciences, 2022, 4, 1. | 2.9 | 41 |
| 5 | Land use and land cover change and implication to watershed degradation by using GIS and remote sensing in the Koga watershed, North Western Ethiopia. Earth Science Informatics, 2018, 11, 99-108. | 3.2 | 23 |