

# Satyajit Gaikwad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7973188/publications.pdf>

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7  
papers

304  
citations

1937685  
4  
h-index

2053705  
5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

266  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Health risk assessment of heavy metal contamination in groundwater of Kadava River Basin, Nashik, India. Modeling Earth Systems and Environment, 2018, 4, 969-980.  | 3.4 | 135       |
| 2 | Neural network modelling for nitrate concentration in groundwater of Kadava River basin, Nashik, Maharashtra, India. Groundwater for Sustainable Development, 2018, 7, 436-445.                                     | 4.6 | 85        |
| 3 | Geochemical mobility of ions in groundwater from the tropical western coast of Maharashtra, India: implication to groundwater quality. Environment, Development and Sustainability, 2020, 22, 2591-2624.            | 5.0 | 68        |
| 4 | Delineation of groundwater potential zones using vertical electrical sounding (VES) in a complex bedrock geological setting of the West Coast of India. Modeling Earth Systems and Environment, 2022, 8, 2233-2247. | 3.4 | 12        |
| 5 | Lithological controls on the groundwater fluoride enrichment in central India. Arabian Journal of Geosciences, 2021, 14, 1.   | 1.3 | 3         |
| 6 | Groundwater Quality Analysis of an Emerging Part of Suburb of Pune Metropolitan Region Maharashtra India using GIS and Remote Sensing Techniques. , 2018, 2, 91-101.  |     | 1         |
| 7 | Assessment of Groundwater Geochemistry of Vel River basin, Western Maharashtra, India. Hydrosatial Analysis, 2020, 4, 14-28.  | 0.5 | 0         |