

Viral B Shah

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2204120/viral-b-shah-publications-by-year.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

2,713

citations

7

h-index

7

g-index

7

ext. papers

3,819

ext. citations

5.6

avg, IF

5.55

L-index

| # | Paper | IF | Citations |
|---|--|------|-----------|
| 7 | Circuitscape in Julia: Empowering Dynamic Approaches to Connectivity Assessment. <i>Land</i> , 2021 , 10, 3013-5 | 3.5 | 12 |
| 6 | Omniscape.jl: Software to compute omnidirectional landscape connectivity. <i>Journal of Open Source Software</i> , 2021 , 6, 2829 | 5.2 | 8 |
| 5 | Circuit-theory applications to connectivity science and conservation. <i>Conservation Biology</i> , 2019 , 33, 2392-49 | 10.6 | |
| 4 | Julia: dynamism and performance reconciled by design 2018 , 2, 1-23 | | 26 |
| 3 | Julia: A Fresh Approach to Numerical Computing. <i>SIAM Review</i> , 2017 , 59, 65-98 | 7.4 | 1510 |
| 2 | gflow: software for modelling circuit theory-based connectivity at any scale. <i>Methods in Ecology and Evolution</i> , 2017 , 8, 519-526 | 7.7 | 44 |
| 1 | Using circuit theory to model connectivity in ecology, evolution, and conservation. <i>Ecology</i> , 2008 , 89, 2712-24 | 4.6 | 1007 |