

# Haijun Hu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5514426/publications.pdf>

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8  
papers

251  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

164  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Traveling waves of a diffusive SIR epidemic model with general nonlinear incidence and infinitely distributed latency but without demography. <i>Nonlinear Analysis: Real World Applications</i> , 2021, 58, 103224.   | 1.7 | 8         |
| 2 | Traveling wave of a nonlocal dispersal Lotka-Volterra cooperation model under shifting habitat. <i>Journal of Mathematical Analysis and Applications</i> , 2021, 500, 125100.  | 1.0 | 11        |
| 3 | On spatial-temporal dynamics of a Fisher-KPP equation with a shifting environment. <i>Proceedings of the American Mathematical Society</i> , 2020, 148, 213-221.   | 0.8 | 70        |
| 4 | Multiple periodic orbits from Hopf bifurcation in a hierarchical neural network with $D_n$ -symmetry and delays. <i>Neurocomputing</i> , 2020, 417, 516-527.   | 5.9 | 2         |
| 5 | Existence of an extinction wave in the Fisher equation with a shifting habitat. <i>Proceedings of the American Mathematical Society</i> , 2017, 145, 4763-4771.  | 0.8 | 110       |
| 6 | Hopf bifurcation and spatio-temporal patterns in a hierarchical network with delays and $Z_2$ -symmetry. <i>Neurocomputing</i> , 2015, 168, 475-487.   | 5.9 | 1         |
| 7 | Multiple Nonlinear Oscillations in a <a href="http://www.w3.org/1998/Math/MathML">http://www.w3.org/1998/Math/MathML</a> id="M1" $3 \times 3$ $3 \times 3$ Symmetrical Coupled System of Identical Cells with Delays. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-10. | 0.7 | 1         |
| 8 | Stability and Hopf bifurcation analysis on a ring of four neurons with delays. <i>Applied Mathematics and Computation</i> , 2009, 213, 587-599.  | 2.2 | 44        |