

# Jin-Yang Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/597509/publications.pdf>

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7  
papers

199  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

130  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Dynamic behavior of stay cables with passive negative stiffness dampers. <i>Smart Materials and Structures</i> , 2016, 25, 075044.  | 3.5 | 70        |
| 2 | Versatile Behaviors of Electromagnetic Shunt Damper With a Negative Impedance Converter. <i>IEEE/ASME Transactions on Mechatronics</i> , 2018, 23, 1415-1424.                             | 5.8 | 45        |
| 3 | Electromagnetic Shunt Damper for Bridge Cable Vibration Mitigation: Full-Scale Experimental Study. <i>Journal of Structural Engineering</i> , 2020, 146, .                                | 3.4 | 23        |
| 4 | Tunable electromagnetic damper with synthetic impedance and self-powered functions. <i>Mechanical Systems and Signal Processing</i> , 2021, 159, 107822.                                  | 8.0 | 17        |
| 5 | High-performance vibration isolation technique using passive negative stiffness and semiactive damping. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2021, 36, 1034-1055. | 9.8 | 15        |
| 6 | Self-Powered Active Vibration Control: Concept, Modeling, and Testing. <i>Engineering</i> , 2022, 11, 126-137.  | 6.7 | 14        |
| 7 | Advanced vibration isolation technique using versatile electromagnetic shunt damper with tunable behavior. <i>Engineering Structures</i> , 2021, 242, 112503.                             | 5.3 | 13        |