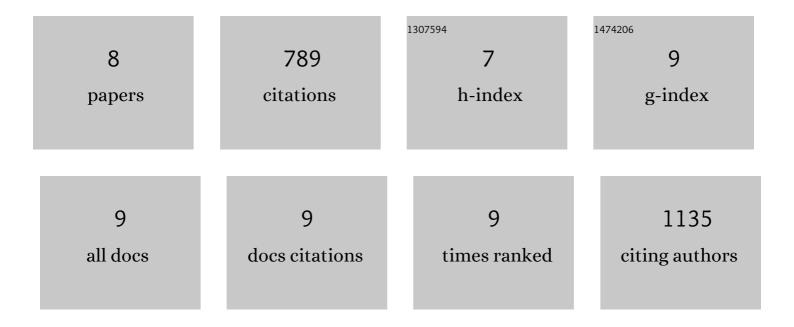
Hyeonseok Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11934232/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Transparent Soft Actuators/Sensors and Camouflage Skins for Imperceptible Soft Robotics. Advanced Materials, 2021, 33, e2002397. | 21.0 | 131 |
| 2 | Imperceptible Soft Robotics: Transparent Soft Actuators/Sensors and Camouflage Skins for Imperceptible Soft Robotics (Adv. Mater. 19/2021). Advanced Materials, 2021, 33, 2170147. | 21.0 | 3 |
| 3 | Biomimetic chameleon soft robot with artificial crypsis and disruptive coloration skin. Nature Communications, 2021, 12, 4658. | 12.8 | 94 |
| 4 | Thermally Controlled, Active Imperceptible Artificial Skin in Visibleâ€toâ€Infrared Range. Advanced Functional Materials, 2020, 30, 2003328. | 14.9 | 47 |
| 5 | Directional Shape Morphing Transparent Walking Soft Robot. Soft Robotics, 2019, 6, 760-767. | 8.0 | 45 |
| 6 | Shear-Assisted Laser Transfer of Metal Nanoparticle Ink to an Elastomer Substrate. Materials, 2018, 11, 2511. | 2.9 | 4 |
| 7 | Biomimetic Color Changing Anisotropic Soft Actuators with Integrated Metal Nanowire Percolation Network Transparent Heaters for Soft Robotics. Advanced Functional Materials, 2018, 28, 1801847. | 14.9 | 198 |
| 8 | Highly Stretchable and Transparent Supercapacitor by Ag–Au Core–Shell Nanowire Network with | 8.0 | 243 |

High Électrochemical Stability. ACS Applied Materials & amp; Interfaces, 2016, 8, 15449-15458.