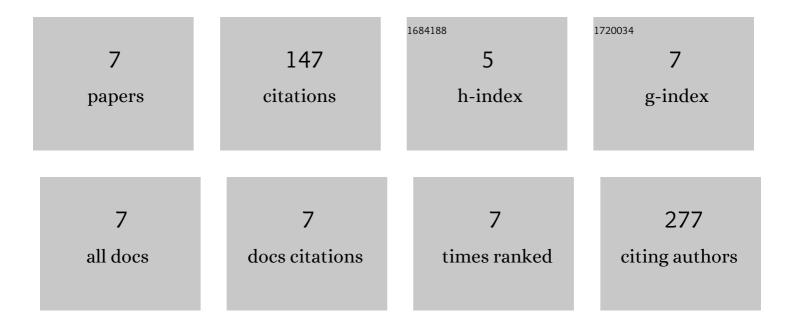
Tae Won Nam

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Thermodynamic-driven polychromatic quantum dot patterning for light-emitting diodes beyond eye-limiting resolution. Nature Communications, 2020, 11, 3040. | 12.8 | 53 |
| 2 | Block Copolymer with an Extremely High Block-to-Block Interaction for a Significant Reduction of Line-Edge Fluctuations in Self-Assembled Patterns. Chemistry of Materials, 2016, 28, 5680-5688. | 6.7 | 32 |
| 3 | Template Dissolution Interfacial Patterning of Single Colloids for Nanoelectrochemistry and Nanosensing. ACS Nano, 2020, 14, 17693-17703. | 14.6 | 25 |
| 4 | Order-of-Magnitude, Broadband-Enhanced Light Emission from Quantum Dots Assembled in Multiscale Phase-Separated Block Copolymers. Nano Letters, 2019, 19, 6827-6838. | 9.1 | 21 |
| 5 | Single Nanoparticle Localization in the Perforated Lamellar Phase of Self-Assembled Block Copolymer Driven by Entropy Minimization. Macromolecules, 2015, 48, 7938-7944. | 4.8 | 11 |
| 6 | Microcellular sensing media with ternary transparency states for fast and intuitive identification of unknown liquids. Science Advances, 2021, 7, eabg8013. | 10.3 | 3 |
| 7 | High-performance ultracapacitor electrodes realized by 3-dimensionally bicontinuous block copolymer nanostructures with enhanced ion kinetics. Journal of Materials Chemistry A, 2021, 9, 16119-16128. | 10.3 | 2 |