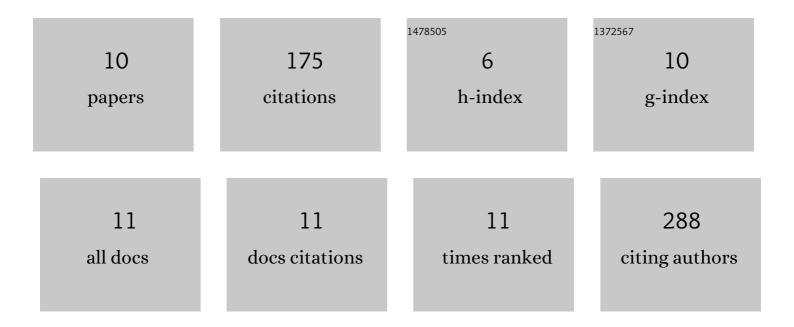
## Shaoyan Wang

List of Publications by Year in descending order

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SHAOVAN WANC

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Liquid Nanoparticles: Manipulating the Nucleation and Growth of Nanoscale Droplets. Angewandte<br>Chemie, 2021, 133, 3084-3091.  | 2.0  | 4         |
| 2  | Rücktitelbild: Liquid Nanoparticles: Manipulating the Nucleation and Growth of Nanoscale Droplets<br>(Angew. Chem. 6/2021). Angewandte Chemie, 2021, 133, 3352-3352.   | 2.0  | 0         |
| 3  | Solvent exchange as a synthetic handle for controlling molecular crystals. Carbon, 2020, 160, 188-195.   | 10.3 | 2         |
| 4  | Precise Dimerization of Hollow Fullerene Compartments. Journal of the American Chemical Society, 2020, 142, 15396-15402.   | 13.7 | 22        |
| 5  | Two-dimensional C <sub>60</sub> nano-meshes <i>via</i> crystal transformation. Nanoscale, 2019, 11, 8692-8698.   | 5.6  | 25        |
| 6  | On demand synthesis of hollow fullerene nanostructures. Nature Communications, 2019, 10, 1548.   | 12.8 | 51        |
| 7  | A New Type of Capping Agent in Nanoscience: Metal Cations. Small, 2019, 15, 1900444.   | 10.0 | 6         |
| 8  | Preparation of surface-enhanced Raman scattering(SERS)-active optical fiber sensor by laser-induced<br>Ag deposition and its application in bioidentification of biotin/avidin. Chemical Research in Chinese<br>Universities, 2015, 31, 25-30. | 2.6  | 7         |
| 9  | A Surface-Enhanced Raman Scattering Optrode Prepared by <i>in Situ</i> Photoinduced Reactions and<br>Its Application for Highly Sensitive On-Chip Detection. ACS Applied Materials & Interfaces, 2014, 6,<br>11706-11713.                      | 8.0  | 18        |
| 10 | Waveguide-Enhanced Surface Plasmons for Ultrasensitive SERS Detection. Journal of Physical Chemistry Letters, 2013, 4, 3153-3157.  | 4.6  | 39        |