

# Ting Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8552049/publications.pdf>

Version: 2024-02-01

5  
papers

225  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

218  
citing authors

| # | ARTICLE                                                                                                                                                                                                                                                                              | IF   | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | A molecularly engineered bioderived polyphosphate for enhanced flame retardant, UV-blocking and mechanical properties of poly(lactic acid). <i>Chemical Engineering Journal</i> , 2021, 411, 128493.                                                                                 | 12.7 | 134       |
| 2 | Synthesis of a novel polyphosphate and its application with APP in flame retardant PLA. <i>RSC Advances</i> , 2018, 8, 4483-4493.                                                                                                                                                    | 3.6  | 40        |
| 3 | Effect of multi-walled carbon nanotubes on the morphology evolution, conductivity and rheological behaviors of poly(methyl methacrylate)/poly(styrene-co-acrylonitrile) blends during isothermal annealing. <i>RSC Advances</i> , 2016, 6, 10099-10113.                              | 3.6  | 20        |
| 4 | Morphology evolution, conductive and viscoelastic behaviors of chemically reduced graphene oxide filled poly(methyl methacrylate)/poly(styrene-co-acrylonitrile) nanocomposites during annealing. <i>Chinese Journal of Polymer Science (English Edition)</i> , 2015, 33, 1162-1175. | 3.8  | 12        |
| 5 | Effect of chemically reduced graphene oxide on the isothermal and non-isothermal phase separation behavior of poly(methyl methacrylate)/poly(styrene-co-acrylonitrile) binary polymer blends. <i>RSC Advances</i> , 2015, 5, 82259-82270.                                            | 3.6  | 15        |