

# Xue Dong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9638684/publications.pdf>

Version: 2024-02-01

5  
papers

124  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

113  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | The development of an Amber-compatible organosilane force field for drug-like small molecules. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 12582-12591.                             | 2.8  | 10        |
| 2 | 3-Silazetidine: An Unexplored yet Versatile Organosilane Species for Ring Expansion toward Silazacycles. <i>Journal of the American Chemical Society</i> , 2021, 143, 11141-11151.             | 13.7 | 26        |
| 3 | Phenylmaleimide-containing PET-based copolyester: cross-linking from 2i€ + i€ cycloaddition toward flame retardance and anti-dripping. <i>Polymer Chemistry</i> , 2016, 7, 2698-2708.          | 3.9  | 63        |
| 4 | Theoretical study on the mechanism of self-cleavage reaction of the glmS ribozyme. <i>Theoretical Chemistry Accounts</i> , 2015, 134, 1.   | 1.4  | 1         |
| 5 | Block phosphorus-containing poly(trimethylene terephthalate) copolyester via solid-state polymerization: retarded crystallization and melting behaviour. <i>CrystEngComm</i> , 2013, 15, 2688. | 2.6  | 24        |