

# Roshan T A Mayadunne

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10706360/publications.pdf>

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7  
papers

6,761  
citations

1306789

7  
h-index

1719596

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

4598  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Living Free-Radical Polymerization by Reversible Addition~Fragmentation Chain Transfer:~ The RAFT Process. <i>Macromolecules</i> , 1998, 31, 5559-5562.  | 2.2 | 4,672     |
| 2 | Thiocarbonylthio Compounds (SC(Z)S~R) in Free Radical Polymerization with Reversible Addition-Fragmentation Chain Transfer (RAFT Polymerization). Effect of the Activating Group Z. <i>Macromolecules</i> , 2003, 36, 2273-2283. | 2.2 | 587       |
| 3 | Living Radical Polymerization with Reversible Addition~Fragmentation Chain Transfer (RAFT) Tj ETQq1 1 0.784314 rgBT /Overlock 10<br>6977-6980.   | 2.2 | 519       |
| 4 | Living Polymers by the Use of Trithiocarbonates as Reversible Addition~Fragmentation Chain Transfer (RAFT) Agents:~ ABA Triblock Copolymers by Radical Polymerization in Two Steps. <i>Macromolecules</i> , 2000, 33, 243-245.   | 2.2 | 446       |
| 5 | Living Free Radical Polymerization with Reversible Addition~Fragmentation Chain Transfer (RAFT) Tj ETQq1 1 0.784314 rgBT /Overlock<br>304  | 2.2 | 304       |
| 6 | Synthesis of Defined Polymers by Reversible Addition~Fragmentation Chain Transfer: The RAFT Process. <i>ACS Symposium Series</i> , 2000, , 278-296.  | 0.5 | 175       |
| 7 | Kinetics and Mechanism of RAFT Polymerization. <i>ACS Symposium Series</i> , 2003, , 520-535.  | 0.5 | 58        |