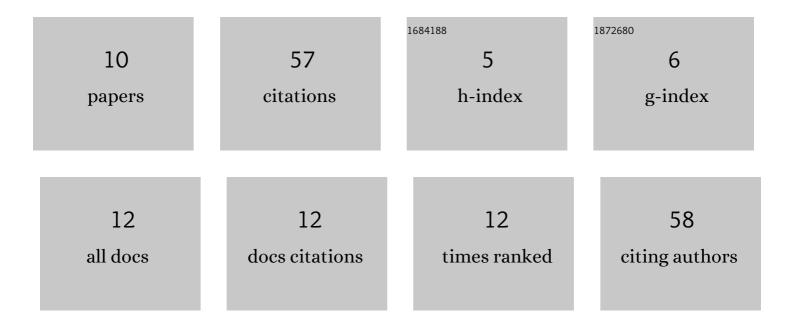
Sahar Al-Malaika

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3055200/publications.pdf

Version: 2024-02-01



SAHAD ΔΙ-ΜΑΙΑΙΚΑ

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Thermoâ€oxidative stabilization of poly(lactic acid)â€based nanocomposites through the incorporation of clay with inâ€built antioxidant activity. Journal of Applied Polymer Science, 2017, 134, . | 2.6 | 14 |
| 2 | Novel strategic approach for the thermo- and photo- oxidative stabilization of polyolefin/clay nanocomposites. Polymer Degradation and Stability, 2017, 145, 41-51. | 5.8 | 14 |
| 3 | Learning from mother nature: exploiting a biological antioxidant for the melt stabilisation of polymers. Macromolecular Symposia, 2001, 176, 107-118. | 0.7 | 10 |
| 4 | Can Polyethylene be a Photo(bio)Degradable Synthetic Polymer?. Journal of Macromolecular Science - Pure and Applied Chemistry, 1995, 32, 731-741. | 2.2 | 6 |
| 5 | Photo-stabilization of biopolymers-based nanocomposites with UV-modified layered silicates. Polymer Degradation and Stability, 2020, 179, 109252. | 5.8 | 6 |
| 6 | Phenols and aromatic amines as thermal stabilizers in polyolefin processing. Macromolecular Symposia, 2001, 176, 55-64. | 0.7 | 2 |
| 7 | Effect of processing conditions and catalyst type on the thermal oxidative degradation mechanisms and melt stability of metallocene and Zieglerâ€catalyzed ethyleneâ€1â€hexene copolymers. Journal of Vinyl and Additive Technology, 0, , . | 3.4 | 1 |
| 8 | Polymer degradation discussion group, thermal degradation of polymers in honour of prof. Norman Grassie. Macromolecular Theory and Simulations, 1995, 4, 397-397. | 1.4 | 0 |
| 9 | Polymer degradation discussion group (a sub-group of MACRO group UK). Predicting and extending polymer lifetimes. Macromolecular Rapid Communications, 1996, 17, 73-73. | 3.9 | 0 |
| 10 | Polymer degradation discussion group (a sub-group of MACRO group UK). Macromolecular Theory and Simulations, 1996, 5, 181-181. | 1.4 | 0 |