

Shivayogi S Narasagoudr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3114763/publications.pdf>

Version: 2024-02-01

9
papers

360
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

296
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Ethyl vanillin incorporated chitosan/poly(vinyl alcohol) active films for food packaging applications. Carbohydrate Polymers, 2020, 236, 116049. | 10.2 | 107 |
| 2 | Physico-chemical and functional properties of rutin induced chitosan/poly (vinyl alcohol) bioactive films for food packaging applications. Food Hydrocolloids, 2020, 109, 106096. | 10.7 | 76 |
| 3 | Influence of boswellic acid on multifunctional properties of chitosan/poly (vinyl alcohol) films for active food packaging. International Journal of Biological Macromolecules, 2020, 154, 48-61. | 7.5 | 55 |
| 4 | Hydroxy citric acid cross-linked chitosan/guar gum/poly(vinyl alcohol) active films for food packaging applications. International Journal of Biological Macromolecules, 2021, 177, 166-175. | 7.5 | 49 |
| 5 | Development and evaluation of Moringa extract incorporated Chitosan/Guar gum/Poly (vinyl alcohol) active films for food packaging applications. International Journal of Biological Macromolecules, 2022, 200, 50-60. | 7.5 | 39 |
| 6 | Thermal, mechanical, and AC electrical studies of PVA-PEG-Ag ₂ S polymer hybrid material. Journal of Materials Science: Materials in Electronics, 2020, 31, 2904-2917. | 2.2 | 12 |
| 7 | Thermal degradation kinetics of ethyl vanillin crosslinked chitosan/poly(vinyl alcohol) blend films for food packaging applications. Chemical Data Collections, 2021, 34, 100739. | 2.3 | 8 |
| 8 | Influence of Boswellic acid on physical, structural and morphological properties of poly (vinyl) Tj ETQq0 0 0 rgBT /Oyerlock 10,Tf 50 462 | 2.3 | 7 |
| 9 | Mechanical and Dynamic Mechanical Studies on Epoxy-Cobaltous Sulfate Polymer Hybrids. Fibers and Polymers, 2018, 19, 1490-1499. | 2.1 | 5 |