

RESEARCH PUBLICATIONS

Prof. Neeta Daniel

Research Publications

1. Daniel, N., & Srivastava, A. K. (2002). Free radical copolymerization of styrene with vinyl acetate using p-acetylbenzylidene triphenylarsonium ylide as an initiator. *Advances in Polymer Technology: Journal of the Polymer Processing Institute*, 21(2), 108-115. Cited by:10

Journal Info:

- Indexing - Science Citation Index Expanded
- Impact Factor: 1.539

2. Srivastava, A. K., Kamal, M., Kaur, M., Pandey, S., Daniel, N., Chaurasia, A. K., & Pandey, P. (2002). Terpolymerization: A review. *Journal of Polymer Research*, 9(3), 213-220. Cited by:11 a

Journal Info:

- Indexing - Science Citation Index Expanded
- Impact Factor: 2.426

3. Daniel, N., & Srivastava, A. K. (2001). p-Acetylbenzylidene triphenylarsonium ylide (p-ABTAY) initiated radical copolymerization of methylmethacrylate with styrene. *Journal of Macromolecular Science, Part A*, 38(10), 1059-1074. Cited by: 6

Journal Info:

- Indexing - Science Citation Index Expanded
- Impact Factor: 1.349

4. Daniel, N., & Srivastava, A. K. (2001). Radical polymerization of vinyl acetate using p-acetylbenzylidene triphenylarsonium ylide as an initiator. *European polymer journal*, 37(11), 2313-2318. Cited by: 7

Journal Info:

- Indexing - Science Citation Index Expanded
- Impact Factor: 3.862

5. Srivastava, A. K., & Daniel, N. (2000). Kinetics and mechanism of radical polymerization of methylmethacrylate using p-acetylbenzylidene triphenylarsonium ylide (p-ABTAY) as an initiator. *Journal of Polymer Research*, 7(3), 161-165. Cited by: 12

Journal Info:

- Indexing - Science Citation Index Expanded
- Impact Factor: 2.426

6. Verma, K. K., Jain, A., Patel, N., & Sanghi, S. K. (1987). Spectrophotometric determination of dipyrone, phenylbutazone and oxyphenbutazone by their hydrolysis and Schiff base formation with 4-dimethylaminobenzaldehyde. *Il Farmaco; edizione pratica*, 42(7), 185-192.

Cited by: 6

Dr Alpa Shrivastava
List of Publications

<i>Journal</i>	Title	Year of Publication	<i>Impact factor</i>
<i>Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry</i>	A Novel and Facile Oxidation of D-glucose by N-bromophthalimide in the Presence of Chloro- complex of Ruthenium(III)	2010	0.8
<i>Journal of dispersion science and Technology,</i>	Micellar Effect on the oxidation of Norfloxacin by Chloramine-T in acidic medium	2012	1.48
<i>Journal of Molecular Catalysis A: Chemical</i>	Micelle catalyzed oxidative degradation of norfloxacin by chloramine-T	2012	3.68
<i>Res Chem Intermed</i>	Oxidation of D-glucose by N-bromophthalimide in the presence of chlorocomplex of iridium(III): kinetic and mechanistic study	2012	1.5
<i>Journal of Saudi Chemical Society</i>	Kinetic and mechanistic investigation of chlorocomplex of Ru(III) and Ir(III) catalyzed oxidation of D-Fructose by N-bromophthalimide in acidic medium	2016	2.75
<i>Environmental Chemistry</i>	Micellar oxidative transformation of ciprofloxacin: A kinetic and mechanistic approach	2017	2.46
<i>Arabian Journal of Chemistry</i>	Mechanistic study of novel oxidation of D-arabinose by N-bromophthalimide in presence, of using micro-amount of chloro-complex of Ru(III) as a homogeneous catalyst	2017	4.92
<i>International journal of Pharmaceutica l sciences and research</i>	A review of spectrophotometric determination of antibacterial Norfloxacin	2017	0.42

<i>Asian Journal of Chemistry</i>	Kinetics of micellar effect of non-ionic surfactant on oxidative degradation of ciprofloxacin	2020	0.54
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