## Kiattikhun Manokruang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8897410/publications.pdf

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7 papers 125

1937685 4 h-index 7 g-index

7 all docs 7 docs citations

7 times ranked 210 citing authors

| # | Article   | IF           | CITATIONS |
|---|---|--------------|-----------|
| 1 | Physical hydrogels prepared from cationically modified pectin with tunable sol-gel phase transition behaviors. International Journal of Polymeric Materials and Polymeric Biomaterials, 2021, 70, 131-141.                | 3.4          | 5         |
| 2 | Characteristic Structural Knowledge for Morphological Identification and Classification in Meso-Scale Simulations Using Principal Component Analysis. Polymers, 2021, 13, 2581.   | 4.5          | 2         |
| 3 | Preparation of injectable hydrogels from temperature and pH responsive grafted chitosan with tuned gelation temperature suitable for tumor acidic environment. Carbohydrate Polymers, 2018, 198, 486-494.                 | 10.2         | 61        |
| 4 | Binding interactions between lysozyme and injectable hydrogels derived from albumin-pH/thermo responsive poly(amino urethane) conjugates in aqueous solution. Colloids and Surfaces B: Biointerfaces, 2016, 146, 558-566. | 5.0          | 3         |
| 5 | Stereocomplexation of PLL/PDL–PEG–PDL blends: Effects of blend morphology on film toughness.<br>European Polymer Journal, 2015, 69, 308-318.  | 5 <b>.</b> 4 | 19        |
| 6 | Injectable hydrogels based on poly(amino urethane) conjugated bovine serum albumin. Materials Letters, 2014, 124, 105-109.  | 2.6          | 11        |
| 7 | Albumin-Conjugated pH/Thermo Responsive Poly(amino urethane) Multiblock Copolymer as an Injectable Hydrogel for Protein Delivery. Macromolecular Bioscience, 2013, 13, 1195-1203.   | 4.1          | 24        |