

# Kannissery Pramod

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

1,952  
citations

279798

23  
h-index

302126

39  
g-index

41  
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41  
docs citations

41  
times ranked

2903  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioinspired and biomimetic micro- and nanostructures in biomedicine. <i>Journal of Controlled Release</i> , 2022, 343, 724-754.	9.9	45
2	Advanced drug delivery applications of layered double hydroxide. <i>Journal of Controlled Release</i> , 2021, 330, 398-426.	9.9	130
3	Drug delivery systems for the treatment of psoriasis: Current status and prospects. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 62, 102364.	3.0	20
4	Graphene nanoribbon: An emerging and efficient flat molecular platform for advanced biosensing. <i>Biosensors and Bioelectronics</i> , 2021, 184, 113245.	10.1	31
5	DNA-Based Nanopharmaceuticals. <i>Environmental Chemistry for A Sustainable World</i> , 2021, , 159-179.	0.5	0
6	Graphene quantum dots redefine nanobiomedicine. <i>Materials Science and Engineering C</i> , 2020, 110, 110651.	7.3	129
7	Surfactant-based prophylaxis and therapy against COVID-19: A possibility. <i>Medical Hypotheses</i> , 2020, 143, 110081.	1.5	20
8	Carbon nanostructures: The drug and the delivery system for brain disorders. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119701.	5.2	57
9	In Vivo Assessment of the Efficiency of Systemic Delivery. <i>Healthy Ageing and Longevity</i> , 2020, , 87-120.	0.2	0
10	Graphene nanoribbons: A promising nanomaterial for biomedical applications. <i>Journal of Controlled Release</i> , 2020, 325, 141-162.	9.9	77
11	Advanced Nanostructures for Oral Insulin Delivery. <i>Environmental Chemistry for A Sustainable World</i> , 2020, , 187-212.	0.5	3
12	Carbon dot festooned and surface passivated graphene-reinforced chitosan construct for tumor-targeted delivery of TNF- $\alpha$ gene. <i>International Journal of Biological Macromolecules</i> , 2019, 127, 628-636.	7.5	21
13	Bioinspired oral insulin delivery system using yeast microcapsules. <i>Materials Science and Engineering C</i> , 2019, 103, 109753.	7.3	24
14	Advanced biosensors for glucose and insulin. <i>Biosensors and Bioelectronics</i> , 2019, 141, 111201.	10.1	132
15	Advanced biomedical applications of carbon nanotube. <i>Materials Science and Engineering C</i> , 2019, 100, 616-630.	7.3	176
16	Yeast-inspired drug delivery: biotechnology meets bioengineering and synthetic biology. <i>Expert Opinion on Drug Delivery</i> , 2019, 16, 27-41.	5.0	34
17	Functionalized Graphene for Drug Delivery Applications. <i>Carbon Nanostructures</i> , 2019, , 247-278.	0.1	3
18	Doxorubicin-DNA adduct entrenched and motif tethered artificial virus encased in pH-responsive polypeptide complex for targeted cancer therapy. <i>Materials Science and Engineering C</i> , 2018, 89, 387-400.	7.3	12

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19	Artful and multifaceted applications of carbon dot in biomedicine. <i>Journal of Controlled Release</i> , 2018, 269, 302-321.	9.9	115
20	Bioinspired and biomimetic systems for advanced drug and gene delivery. <i>Journal of Controlled Release</i> , 2018, 287, 142-155.	9.9	92
21	Artificial Virus as Trump-card to Resolve Exigencies in Targeted Gene Delivery. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 18, 276-286.	2.4	6
22	Reinforcing nanomedicine using graphene family nanomaterials. <i>Journal of Controlled Release</i> , 2017, 255, 218-230.	9.9	45
23	DNA-drug Conjugates for Site-specific Delivery in Anti-cancer Therapy. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2017, 14, 68-73.	0.2	1
24	Eugenol nanocapsule for enhanced therapeutic activity against periodontal infections. <i>Journal of Drug Targeting</i> , 2016, 24, 24-33.	4.4	25
25	Pharmaceutical product development: A quality by design approach. <i>International Journal of Pharmaceutical Investigation</i> , 2016, 6, 129.	0.3	120
26	Unveiling the compatibility of eugenol with formulation excipients by systematic drug-excipient compatibility studies. <i>Journal of Analytical Science and Technology</i> , 2015, 6, .	2.1	60
27	High-Performance Thin-Layer Chromatographic Analysis of Eugenol in Developed Nanoemulsion Gel and Nanoparticles: Validation of a Stability-Indicating Method. <i>Acta Chromatographica</i> , 2015, 27, 571-582.	1.3	4
28	Eugenol significantly affects the flow of its nanodroplet gel. <i>International Journal of Pharmaceutical Investigation</i> , 2015, 5, 200.	0.3	1
29	Development and evaluation of triclosan loaded poly- $\epsilon$ -caprolactone nanoparticulate system for the treatment of periodontal infections. <i>Journal of Nanoparticle Research</i> , 2013, 15, 1.	1.9	28
30	Novel gene delivery systems. <i>International Journal of Pharmaceutical Investigation</i> , 2013, 3, 1.	0.3	47
31	Development and validation of RP-HPLC-PDA method for the quantification of eugenol in developed nanoemulsion gel and nanoparticles. <i>Journal of Analytical Science and Technology</i> , 2013, 4, .	2.1	9
32	Fabrication and Tailoring of Eugenol Loaded Polycaprolactone Nanoparticles Using Response Surface Methodology. <i>Advanced Science, Engineering and Medicine</i> , 2013, 5, 1166-1175.	0.3	2
33	Exploring oral nanoemulsions for bioavailability enhancement of poorly water-soluble drugs. <i>Expert Opinion on Drug Delivery</i> , 2012, 9, 585-598.	5.0	133
34	Sol-gel behavior of a novel nanodroplet biomaterial for drug delivery. <i>Journal of Sol-Gel Science and Technology</i> , 2012, 61, 161-168.	2.4	2
35	Eugenol Nanodroplet Gel as Novel Biomaterial in Nanomedicine. <i>Advanced Science Letters</i> , 2012, 10, 1-13.	0.2	4
36	Autoimmune responses in periodontal diseases. <i>Autoimmunity Reviews</i> , 2011, 10, 426-431.	5.8	36

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37	Current remedies for vitiligo. <i>Autoimmunity Reviews</i> , 2010, 9, 516-520.	5.8	64
38	Eugenol: A Natural Compound with Versatile Pharmacological Actions. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000501.	0.5	107
39	Near-infrared spectroscopy for nondestructive evaluation of tablets. <i>Systematic Reviews in Pharmacy (discontinued)</i> , 2010, 1, 17.	0.2	5
40	Eugenol: a natural compound with versatile pharmacological actions. <i>Natural Product Communications</i> , 2010, 5, 1999-2006.	0.5	91
41	Herbal Remedies for the Treatment of Periodontal Disease - A Patent Review. <i>Recent Patents on Drug Delivery and Formulation</i> , 2009, 3, 221-228.	2.1	41