

# Levent Oner

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

45  
papers

466  
citations

14  
h-index

19  
g-index

47  
ext. papers

536  
ext. citations

3.1  
avg, IF

3.52  
L-index

#	Paper	IF	Citations
45	Design and optimization of novel paclitaxel-loaded folate-conjugated amphiphilic cyclodextrin nanoparticles. <i>International Journal of Pharmaceutics</i> , <b>2016</b> , 509, 375-390	6.5	34
44	Design and characterization of nanocrystal formulations containing ezetimibe. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2011</b> , 59, 41-5	1.9	30
43	Atorvastatin efficiency after traumatic brain injury in rats. <i>World Neurosurgery</i> , <b>2009</b> , 72, 146-52; discussion 152		25
42	Effect of glutamine supplementation on diarrhea, interleukin-8 and secretory immunoglobulin A in children with acute diarrhea. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2004</b> , 38, 494-501	2.8	25
41	Cyber-physical-based PAT (CPbPAT) framework for Pharma 4.0. <i>International Journal of Pharmaceutics</i> , <b>2019</b> , 567, 118445	6.5	22
40	Optimization of conditions for preparing 2- to 5-micron-range gelatin microparticles by using chilled dehydration agents. <i>Pharmaceutical Research</i> , <b>1993</b> , 10, 621-6	4.5	22
39	Dry powders for the inhalation of ciprofloxacin or levofloxacin combined with a mucolytic agent for cystic fibrosis patients. <i>Drug Development and Industrial Pharmacy</i> , <b>2017</b> , 43, 1378-1389	3.6	20
38	Preparation and properties of a stable intravenous lorazepam emulsion. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>1997</b> , 22, 39-44	2.2	18
37	A comparative study of treatment for brain edema: magnesium sulphate versus dexamethasone sodium phosphate. <i>Journal of Clinical Neuroscience</i> , <b>2008</b> , 15, 60-5	2.2	17
36	Chitosan formulations for steroid delivery: effect of formulation variables on in vitro characteristics. <i>Drug Development and Industrial Pharmacy</i> , <b>2007</b> , 33, 265-71	3.6	17
35	Development and evaluation of terbutaline sulfate orally disintegrating tablets by direct compression and freeze drying methods. <i>Journal of Drug Delivery Science and Technology</i> , <b>2018</b> , 46, 251-258	4.5	17
34	Localized delivery of methylprednisolone sodium succinate with polymeric nanoparticles in experimental injured spinal cord model. <i>Pharmaceutical Development and Technology</i> , <b>2017</b> , 22, 972-981	3.4	16
33	Development and Validation of a Capillary Electrophoretic Method for the Determination of Degradation Product in Naphazoline HCl Bulk Drug Substance. <i>Journal of Liquid Chromatography and Related Technologies</i> , <b>1998</b> , 21, 2575-2588	1.3	16
32	Local administration of chitosan microspheres after traumatic brain injury in rats: a new challenge for cyclosporine--a delivery. <i>British Journal of Neurosurgery</i> , <b>2010</b> , 24, 578-83	1	14
31	Factorial design-based optimization of the formulation of isosorbide-5-mononitrate microcapsules. <i>Journal of Microencapsulation</i> , <b>1993</b> , 10, 309-17	3.4	14
30	Studies on zinc sulphate microcapsules (1): Microencapsulation and in vitro dissolution kinetics. <i>Journal of Microencapsulation</i> , <b>1988</b> , 5, 219-23	3.4	12
29	Dual release behavior of atorvastatin and alpha-lipoic acid from PLGA microspheres for the combination therapy in peripheral nerve injury. <i>Journal of Drug Delivery Science and Technology</i> , <b>2017</b> , 39, 455-466	4.5	11

28	A quadruped study on chitosan microspheres containing atorvastatin calcium: preparation, characterization, quantification and in-vivo application. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2010</b> , 58, 1161-7	1.9	11
27	Preparation and characterization of nimesulide containing nanocrystal formulations. <i>Pharmaceutical Development and Technology</i> , <b>2013</b> , 18, 653-9	3.4	10
26	Properties of human albumin microparticles prepared by a chilled cross-linking technique. <i>Journal of Pharmacy and Pharmacology</i> , <b>1993</b> , 45, 866-70	4.8	10
25	The efficiency of dexamethasone sodium phosphate-encapsulated chitosan microspheres after cold injury. <i>World Neurosurgery</i> , <b>2005</b> , 64 Suppl 2, S11-6		10
24	Systematic development of pH-independent controlled release tablets of carvedilol using central composite design and artificial neural networks. <i>Drug Development and Industrial Pharmacy</i> , <b>2013</b> , 39, 1207-16	3.6	9
23	Preparation and in vitro/in vivo evaluation of microparticle formulations containing meloxicam. <i>AAPS PharmSciTech</i> , <b>2012</b> , 13, 46-52	3.9	8
22	Development and formulation of floating tablet formulation containing rosiglitazone maleate using Artificial Neural Network. <i>Journal of Drug Delivery Science and Technology</i> , <b>2017</b> , 39, 385-397	4.5	7
21	Current status of micro/nanomotors in drug delivery. <i>Journal of Drug Targeting</i> , <b>2021</b> , 29, 29-45	5.4	7
20	Preparation of small gelatin and albumin microparticles by a carbon dioxide atomization process. <i>Pharmaceutical Research</i> , <b>1993</b> , 10, 1385-8	4.5	6
19	Characterization and comparison of deferasirox fast disintegrating tablets prepared by direct compression and lyophilization methods. <i>Journal of Drug Delivery Science and Technology</i> , <b>2020</b> , 57, 1017-60	4.5	5
18	Composite nanofibers incorporating alpha lipoic acid and atorvastatin provide neuroprotection after peripheral nerve injury in rats. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2020</b> , 153, 1-13	5.7	5
17	Studies on zinc sulphate microcapsules (2): Application of factorial design. <i>Journal of Microencapsulation</i> , <b>1988</b> , 5, 225-9	3.4	5
16	Electrospun Nanofibers for Dual and Local Delivery of Neuroprotective Drugs. <i>Fibers and Polymers</i> , <b>2021</b> , 22, 334-344	2	5
15	A Snapshot on the Current Status of Alzheimer's Disease, Treatment Perspectives, in-Vitro and in-Vivo Research Studies and Future Opportunities. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2019</b> , 67, 1030-1041	1.9	4
14	The effect of recombinant human erythropoietin on serum selenium levels in hemodialysis patients. <i>Journal of Trace Elements in Medicine and Biology</i> , <b>2001</b> , 15, 215-20	4.1	4
13	Phenytoin sodium microcapsules: bench scale formulation, process characterization and release kinetics. <i>Pharmaceutical Development and Technology</i> , <b>1996</b> , 1, 175-83	3.4	4
12	Effect of particle size and surfactant on the solubility, permeability and dissolution characteristics of deferasirox. <i>Journal of Research in Pharmacy</i> , <b>2019</b> , 23, 851-859	1.4	4
11	Atorvastatin-loaded nanosprayed chitosan nanoparticles for peripheral nerve injury. <i>Bioinspired, Biomimetic and Nanobiomaterials</i> , <b>2020</b> , 9, 74-84	1.3	4

10	Development and characterization of metformin hydrochloride- and glyburide-containing orally disintegrating tablets. <i>Pharmaceutical Development and Technology</i> , <b>2020</b> , 25, 999-1009	3.4	3
9	Studies on the Microencapsulation of Dextropropoxyphene Hydrochloride. Part 1. Preparation by Coacervation and the in Vitro Evaluation.. <i>Drug Development and Industrial Pharmacy</i> , <b>1989</b> , 15, 283-293	3.6	3
8	Assessment of Dose Proportionality of Rivaroxaban Nanocrystals. <i>AAPS PharmSciTech</i> , <b>2020</b> , 21, 228	3.9	3
7	Application of an artificial neural network to predict dissolution data and determine the combined effect of pH and surfactant addition on the solubility and dissolution of the weak acid drug etodolac. <i>Journal of Drug Delivery Science and Technology</i> , <b>2018</b> , 47, 215-222	4.5	2
6	Studies on zinc sulphate microcapsules: (III) in vivo evaluation. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>1989</b> , 14, 107-10	2.7	2
5	Development and validation of an HPLC method for determination of rofecoxib in bovine serum albumin microspheres. <i>Turkish Journal of Chemistry</i> , <b>2020</b> , 44, 647-655	1	1
4	Drug Delivery to the Brain: Pharmacokinetic Concepts <b>2017</b> , 69-89		1
3	Neuroprotective Efficiency of Cyclosporine After Traumatic Brain Injury in Rats. <i>Turkish Neurosurgery</i> , <b>2020</b> , 30, 507-512	0.8	1
2	Preparation and evaluation of phosphate binding capacity of micronized lanthanum carbonate formulation. <i>Journal of Drug Delivery Science and Technology</i> , <b>2019</b> , 53, 101183	4.5	
1	Determination of N-acetylcysteine in the presence of ciprofloxacin or levofloxacin in microparticulate dry powder inhalers. <i>Turkish Journal of Chemistry</i> , <b>2019</b> , 43, 846-858	1	