

Saime Batirel

List of Publications by Year in descending order

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13
papers

189
citations

1307594

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1281871

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13
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13
times ranked

294
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#	ARTICLE	IF	CITATIONS
1	Alpha linolenic acid and oleic acid additively down-regulate malignant potential and positively cross-regulate AMPK/S6 axis in OE19 and OE33 esophageal cancer cells. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 1447-1454.	3.4	48
2	Low-methoxyl pectin-zeolite hydrogels controlling drug release promote <i>in vitro</i> wound healing. <i>Journal of Applied Polymer Science</i> , 2019, 136, 47640.	2.6	46
3	Antitumor and antimetastatic effects of walnut oil in esophageal adenocarcinoma cells. <i>Clinical Nutrition</i> , 2018, 37, 2166-2171.	5.0	25
4	Theophylline-loaded pectin-based hydrogels. II. Effect of concentration of initial pectin solution, crosslinker type and cation concentration of external solution on drug release profile. <i>Journal of Applied Polymer Science</i> , 2019, 136, 48155.	2.6	18
5	Theophylline-loaded pectin-based hydrogels. I. Effect of medium pH and preparation conditions on drug release profile. <i>Journal of Applied Polymer Science</i> , 2018, 135, 46731.	2.6	17
6	Dual effect of procaine-loaded pectin hydrogels: pain management and <i>in vitro</i> wound healing. <i>Polymer Bulletin</i> , 2021, 78, 2227-2250.	3.3	10
7	Pectin-Zeolite-Based Wound Dressings with Controlled Albumin Release. <i>Polymers</i> , 2022, 14, 460.	4.5	10
8	Fmoc-PEG Coated Single-Wall Carbon Nanotube Carriers by Non-covalent Functionalization: An Experimental and Molecular Dynamics Study. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 648366.	4.1	6
9	Supplementation of docosahexaenoic acid (DHA) / Eicosapentaenoic acid (EPA) in a ratio of 1/1.3 during the last trimester of pregnancy results in EPA accumulation in cord blood. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017, 125, 32-36.	2.2	5
10	Resveratrol, reactive oxygen species, and mesothelioma. , 2021, , 465-474.		2
11	Effects of Short-Term Streptozotocin-Induced Diabetes and Vitamin C on Platelet Non-Enzymatic Glycation. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2009, 37, 72-76.	0.3	1
12	Resveratrol induces cell cycle arrest and apoptosis in epithelioid malignant pleural mesothelioma cells. <i>Biyokimya Dergisi</i> , 2018, 43, 197-204.	0.5	1
13	Research advances in metabolism 2017. <i>Metabolism: Clinical and Experimental</i> , 2018, 83, 280-289.	3.4	0