

# Seyed Amir Oleyaei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2715002/publications.pdf>

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6

papers

497

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

677

citing authors

#	ARTICLE	IF	CITATIONS
1	Novel nanobiocomposite hydrogels based on sage seed gum-laponite: Physico-chemical and rheological characterization. <i>Carbohydrate Polymers</i> , 2018, 192, 282-290.	10.2	22
2	Physicochemical and rheo-mechanical properties of titanium dioxide reinforced sage seed gum nanohybrid hydrogel. <i>International Journal of Biological Macromolecules</i> , 2018, 118, 661-670.	7.5	17
3	Modification of physicochemical and thermal properties of starch films by incorporation of TiO <sub>2</sub> nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2016, 89, 256-264.	7.5	186
4	Synergistic reinforcing effect of TiO <sub>2</sub> and montmorillonite on potato starch nanocomposite films: Thermal, mechanical and barrier properties. <i>Carbohydrate Polymers</i> , 2016, 152, 253-262.	10.2	114
5	Nanostructured Materials Utilized in Biopolymer-based Plastics for Food Packaging Applications. <i>Critical Reviews in Food Science and Nutrition</i> , 2015, 55, 1699-1723.	10.3	133
6	A Novel Modified Starch/Carboxymethyl Cellulose/Montmorillonite Bionanocomposite Film: Structural and Physical Properties. <i>International Journal of Food Engineering</i> , 2013, 10, 121-130.	1.5	25