

# Andrés Bernal-Ballón

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8154614/publications.pdf>

Version: 2024-02-01

11  
papers

178  
citations

1162367

8  
h-index

1372195

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Characterization of Poly(Vinyl Alcohol)-Chitosan-Hydroxyapatite Scaffolds: A Promising Alternative for Bone Tissue Regeneration. <i>Molecules</i> , 2018, 23, 2414.	1.7	30
2	(PVA/Chitosan/Fucoidan)-Ampicillin: A Bioartificial Polymeric Material with Combined Properties in Cell Regeneration and Potential Antibacterial Features. <i>Polymers</i> , 2019, 11, 1325.	2.0	27
3	Chitosan-alginate hydrogels for simultaneous and sustained releases of ciprofloxacin, amoxicillin and vancomycin for combination therapy. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102126.	1.4	26
4	Preparation and characterization of poly(vinyl alcohol)-poly(vinyl pyrrolidone) blend: A biomaterial with latent medical applications. <i>Journal of Applied Polymer Science</i> , 2013, 127, 3560-3568.	1.3	22
5	Preparation and Characterization of a Bioartificial Polymeric Material: Bilayer of Cellulose Acetate-PVA. <i>International Journal of Polymer Science</i> , 2016, 2016, 1-12.	1.2	18
6	Bovine Decellularized Amniotic Membrane: Extracellular Matrix as Scaffold for Mammalian Skin. <i>Polymers</i> , 2020, 12, 590.	2.0	16
7	Synthesis and Characterization of a Bioartificial Polymeric System with Potential Antibacterial Activity: Chitosan-Polyvinyl Alcohol-Ampicillin. <i>Molecules</i> , 2018, 23, 3109.	1.7	15
8	The effect of microwave irradiation on poly(vinyl alcohol) dissolved in ethylene glycol. <i>Journal of Applied Polymer Science</i> , 2013, 128, 175-180.	1.3	12
9	Preparation and characterisation of a new double-sided bio-artificial material prepared by casting of poly(vinyl alcohol) on collagen. <i>Polymer Bulletin</i> , 2013, 70, 431-453.	1.7	8
10	Assessment: A Suggested Strategy for Learning Chemical Equilibrium. <i>Education Sciences</i> , 2019, 9, 174.	1.4	4
11	Novel biopolimeric system for bone tissue engineering: crosslinked and plasticized chitosan/poly vinyl alcohol/hydroxiapatite scaffolds. , 2018, , .		0