

# Jimena

## List of Publications by Year in Descending Order

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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.

5

papers

46

citations

3

h-index

5

g-index

5

ext. papers

55

ext. citations

2.9

avg, IF

1.55

L-index

| # | Paper   | IF  | Citations |
|---|---|-----|-----------|
| 5 | Compact polyelectrolyte hydrogels of gelatin and chondroitin sulfate as ionic mobile media in sustainable all-solid state electrochemical devices. <i>Materials Advances</i> , <b>2020</b> , 1, 2526-2535 | 3.3 | 3         |
| 4 | Water Remediation: PVA-Based Magnetic Gels as Efficient Devices to Heavy Metal Removal. <i>Journal of Polymers and the Environment</i> , <b>2018</b> , 26, 3129-3138                                      | 4.5 | 4         |
| 3 | Functional Textiles for Skin Care by Active Substance Encapsulation. <i>Journal of Textile Engineering &amp; Fashion Technology</i> , <b>2017</b> , 2,  | 2.5 | 2         |
| 2 | Synthesis and characterization of PVA ferrogels obtained through a one-pot freezing-thawing procedure. <i>Colloid and Polymer Science</i> , <b>2011</b> , 289, 1839-1846                                  | 2.4 | 16        |
| 1 | The effect of the annealing on the poly(vinyl alcohol) obtained by freezing-thawing. <i>Thermochimica Acta</i> , <b>2011</b> , 521, 184-190   | 2.9 | 21        |