A review on European Unionâ€s strategy for plastics in food safety

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Citation Report

#	Article	IF	Citations
1	The Efficiency of Circular Economies: A Comparison of VisegrÃ¡d Group Countries. Energies, 2021, 14, 1680.	3.1	24
2	Food Plastic Packaging Transition towards Circular Bioeconomy: A Systematic Review of Literature. Sustainability, 2021, 13, 3896.	3.2	30
3	The chemistry of chemical recycling of solid plastic waste via pyrolysis and gasification: State-of-the-art, challenges, and future directions. Progress in Energy and Combustion Science, 2021, 84, 100901.	31.2	297
4	Plastic (PET) vs bioplastic (PLA) or refillable aluminium bottles â€“ What is the most sustainable choice for drinking water? A life-cycle (LCA) analysis. Environmental Research, 2021, 196, 110974.	7.5	60
5	Development of Electrospun Films from Wastewater Treatment Plant Sludge. Coatings, 2021, 11, 733.	2.6	1
6	Can Sustainable Packaging Help to Reduce Food Waste? A Status Quo Focusing Plant-Derived Polymers and Additives. Applied Sciences (Switzerland), 2021, 11, 5307.	2.5	3
7	Perspectives on sustainable food packaging:â€“ is bio-based plastics a solution?. Trends in Food Science and Technology, 2021, 112, 839-846.	15.1	68
8	Conversion of HDPE into Value Products by Fast Pyrolysis Using FCC Spent Catalysts in a Fountain Confined Conical Spouted Bed Reactor. ChemSusChem, 2021, 14, 4291-4300.	6.8	22
9	Efficient Syntheses of Biobased Terephthalic Acid, p-Toluic Acid, and p-Methylacetophenone via One-Pot Catalytic Aerobic Oxidation of Monoterpene Derived Bio-p-cymene. ACS Sustainable Chemistry and Engineering, 2021, 9, 8642-8652.	6.7	12
10	Fostering Awareness on Environmentally Sustainable Technological Solutions for the Post-Harvest Food Supply Chain. Processes, 2021, 9, 1611.	2.8	15
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15	Ultrasensitive SERS detection of crystal violet and malachite green based on high surface roughness copper nanocorns prepared via solid-state ionics method. Sensors and Actuators A: Physical, 2021, 331, 113042.	4.1	16
16	Quality parameters and shelf-life of smoked Dalmatian dry-cured ham packed in bio-based and plastic bilayer pouches. Journal of Stored Products Research, 2021, 94, 101889.	2.6	4
17	Cu(II) adsorption on Poly(Lactic Acid) Microplastics: Significance of microbial colonization and degradation. Chemical Engineering Journal, 2022, 429, 132306.	12.7	48
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21	Reducing environmental plastic pollution by designing polymer materials for managed end-of-life. Nature Reviews Materials, 2022, 7, 104-116.	48.7	163
22	Microwave heating performances of low density polyethylene (LDPE) plastic particles. Journal of Analytical and Applied Pyrolysis, 2021, 160, 105356.	5.5	22
23	Modification of Poly(lactic acid) by the Plasticization for Application in the Packaging Industry. Polymers, 2021, 13, 3651.	4.5	13
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30	A review on nanomaterials and nanohybrids based bio-nanocomposites for food packaging. Food Chemistry, 2022, 376, 131912.	8.2	44
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32	Fabricating Starch-Based Bioplastic Reinforced with Bagasse for Food Packaging. Circular Economy and Sustainability, 2022, 2, 1065-1076.	5.5	7
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