

CITATION REPORT

List of articles citing

Waste paper for recycling: Overview and identification of potentially critical substances

DOI: 10.1016/j.wasman.2015.02.028
Waste Management, 2015, 45, 134-42.

Source: <https://exaly.com/paper-pdf/62185730/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
110	Identification of characteristic organic contaminants in wastewaters from modern paper production sites and subsequent tracing in a river. 2015 , 300, 254-262		27
109	Bisphenol A in Solid Waste Materials, Leachate Water, and Air Particles from Norwegian Waste-Handling Facilities: Presence and Partitioning Behavior. 2015 , 49, 7675-83		45
108	Quantification of chemical contaminants in the paper and board fractions of municipal solid waste. <i>Waste Management</i> , 2016 , 51, 43-54	8.6	32
107	Material Cycles and Chemicals: Dynamic Material Flow Analysis of Contaminants in Paper Recycling. 2016 , 50, 12302-12311		52
106	The challenge of chemicals in material lifecycles. <i>Waste Management</i> , 2016 , 56, 1-2	8.6	10
105	Circular economy: To be or not to be in a closed product loop? A Life Cycle Assessment of aluminium cans with inclusion of alloying elements. 2016 , 114, 18-31		84
104	Physico-chemical characterisation of material fractions in residual and source-segregated household waste in Denmark. <i>Waste Management</i> , 2016 , 54, 13-26	8.6	23
103	Efficient production of ethanol from waste paper and the biochemical methane potential of stillage eluted from ethanol fermentation. <i>Waste Management</i> , 2016 , 48, 644-651	8.6	37
102	Physico-chemical characterisation of material fractions in household waste: Overview of data in literature. <i>Waste Management</i> , 2016 , 49, 3-14	8.6	39
101	The mass flow and proposed management of bisphenol A in selected Norwegian waste streams. <i>Waste Management</i> , 2017 , 60, 775-785	8.6	17
100	Effects of alkali-treated hierarchical HZSM-5 zeolites on the production of aromatic hydrocarbons from catalytic fast pyrolysis of waste cardboard. 2017 , 125, 153-161		62
99	One-step fabrication of carbon fiber derived from waste paper and its application for catalyzing tri-iodide reduction. 2017 , 52, 012014		1
98	Fate and significance of phthalates and bisphenol A in liquid by-products generated during municipal solid waste mechanical-biological pre-treatment and disposal. <i>Waste Management</i> , 2017 , 64, 28-38	8.6	26
97	Recycling of Waste and Used Papers: A Useful Contribution in Conservation of Environment: A Case Study. 2017 , 14, 31-36		6
96	Comparison of cutinases in enzymic deinking of old newsprint. 2017 , 24, 5089-5099		8
95	Towards a Multiple Input-Multiple Output paper mill: Opportunities for alternative raw materials and sidestream valorisation in the paper and board industry. 2017 , 125, 218-232		15
94	Paper fiber filled polymer. Mechanical evaluation and interfaces modification. 2017 , 110, 520-529		21

93	Using mathematical methods for designing optimal mixtures for building bricks prepared by solid industrial waste. 2017 , 19, 379-389		8
92	Waste-art-paper biochar as an effective sorbent for recovery of aqueous Pb(II) into value-added PbO nanoparticles. 2017 , 308, 863-871		39
91	Safety Evaluation of Deinked Pulp Containing Offset Thermochromic Inks. 2017 , 13,		2
90	Converting Waste Papers to Fluorescent Carbon Dots in the Recycling Process without Loss of Ionic Liquids and Bioimaging Applications. 2018 , 6, 4510-4515		56
89	Recycling processes and quality of secondary materials: Food for thought for waste-management-oriented life cycle assessment studies. <i>Waste Management</i> , 2018 , 76, 261-265	8.6	25
88	Converting untreated waste office paper and chitosan into aerogel adsorbent for the removal of heavy metal ions. 2018 , 193, 221-227		62
87	Functional Materials and Systems for Rewritable Paper. 2018 , 30, e1705310		109
86	The structure of the anaerobic thermophilic microbial community for the bioconversion of the cellulose-containing substrates into biogas. 2018 , 66, 183-196		16
85	Food packaging in the circular economy: Overview of chemical safety aspects for commonly used materials. 2018 , 193, 491-505		205
84	Dynamics of bisphenol A (BPA) and bisphenol S (BPS) in the European paper cycle: Need for concern?. 2018 , 133, 278-287		15
83	Global Life Cycle Paper Flows, Recycling Metrics, and Material Efficiency. 2018 , 22, 686-693		35
82	Insights into the Synergistic Biodegradation of Waste Papers Using a Combination of Thermostable Endoglucanase and Cellobiohydrolase from <i>Chaetomium thermophilum</i> . 2018 , 60, 49-54		8
81	Exploring the chemistry of complex samples by tentative identification and semiquantification: A food contact material case. 2018 , 53, 323-335		9
80	Variations of fiber structure and performance of ONP delinked pulp after modified-laccase/glutamate treatment. 2018 , 33, 618-624		3
79	Evaluating the consumption of chemical products and articles as proxies for diffuse emissions to the environment. 2018 , 20, 1427-1440		8
78	Recycled fiber treated with NaOH/urea aqueous solution: effects on physical properties of paper sheets and on hornification. 2018 , 33, 651-660		5
77	Delamination of plastic-coated waste paper by enzymes of the white rot fungus <i>Dichomitus squalens</i> . 2018 , 228, 165-168		1
76	Prioritization before risk assessment: The viability of uncertain data on food contact materials. 2018 , 97, 134-143		7

75	Effective lactic acid production from waste paper using <i>Streptococcus thermophilus</i> at low enzyme loading assisted by <i>Gleditsia saponin</i> . 2018 , 200, 122-127		10
74	Environmental benign synthesis, characterization and mechanism studies of green calcium hydroxide nano-plates derived from waste oyster shells. 2018 , 223, 947-951		27
73	Investigation on the production possibilities of high pressure laminate from borax and recycled papers as a cleaner product. 2018 , 192, 775-781		5
72	Thermochromic ink-paper interactions and their role in biodegradation of UV curable prints. 2018 , 25, 6121-6138		12
71	Activated carbon added to recycled paperboard to prevent migration into food: approach for determining efficacy, and first results. 2018 , 35, 1832-1844		7
70	1.25 Energy and Solid Wastes. 2018 , 980-1020		1
69	Critical Factors for the Recycling of Different End-of-Life Materials: Wood Wastes, Automotive Shredded Residues, and Dismantled Wind Turbine Blades. 2019 , 11,		5
68	Combustible waste collected at Danish recycling centres: Characterisation, recycling potentials and contribution to environmental savings. <i>Waste Management</i> , 2019 , 89, 354-365	8.6	10
67	Review of analytical approaches for the identification of non-intentionally added substances in paper and board food contact materials. 2019 , 85, 44-54		23
66	Adsorptive remediation of cobalt oxide nanoparticles by magnetized cellulose fibers from waste paper biomass. 2019 , 273, 386-393		19
65	Anaerobic treatment of deinking sludge: Methane production and organic matter degradation. <i>Waste Management</i> , 2019 , 85, 417-424	8.6	7
64	Waste paper recycling decision system based on material flow analysis and life cycle assessment: A case study of waste paper recycling from China. 2020 , 255, 109859		32
63	Solid waste management in the paper industry. 2020 , 202, 06026		
62	Improving recycling of textiles based on lessons from policies for other recyclable materials: A minireview. 2020 , 23, 42-51		24
61	Alite and Belite obtained from the sludge of a paper recycling process. 2020 , 22, 1237-1248		4
60	Recycling the waste of paper into usable board. 2020 ,		
59	Application of artificial intelligence to maximize methane production from waste paper. 2020 , 44, 9598-9608		8
58	Stimuli-responsive photofunctional materials for green and security printing. 2021 , 3, 82-100		12

57	Strategic decisions leading to sustainable waste management: Separation, sorting and recycling possibilities. 2021 , 278, 123359	11
56	Evaluation of electricity production from paper industry wastewater by <i>Cellulomonas iranensis</i> LZ-P1 isolated from giant panda. 2021 , 278, 123576	6
55	Fiber characterization of old corrugated container bleached pulp with laccase and glycine pretreatment. 1	2
54	Determination of phthalate concentrations in paper-based fast food packaging available on the U.S. market. 2021 , 38, 501-512	8
53	Inventory of twenty-six combustible wastes as sources of potentially toxic elements: B, Cr, Cu, Zn, As, Sb, Ba, and Pb. 2021 , 23, 664-675	
52	Effect of lignocellulosic fiber composition on the aquatic biodegradation of wood pulps and the isolated cellulose, hemicellulose and lignin components: kinetic modelling of the biodegradation process. 2021 , 28, 2863-2877	4
51	First Steps Toward Sustainable Circular Uses of Chemicals: Advancing the Assessment and Management Paradigm. 2021 , 9, 6939-6951	11
50	Material Flow Patterns of the Global Waste Paper Trade and Potential Impacts of China's Import Ban. 2021 , 55, 8492-8501	4
49	Oxidative stress responses of a freshwater fish, <i>Labeo rohita</i> , to a xenobiotic, bisphenol S. 2021 , 35, e22820	1
48	Qualitative Risk Analysis for Contents of Dry Toilets Used to Produce Novel Recycling Fertilizers. 2021 , 1, 1-40	3
47	Efficient utilization of waste paper as an inductive feedstock for simultaneous production of cellulase and xylanase by <i>Trichoderma longiflorum</i> . 2021 , 308, 127287	2
46	Siloxane-Starch-Based Hydrophobic Coating for Multiple Recyclable Cellulosic Materials. 2021 , 14,	1
45	Kamu kurumlarında siber güvenlik kapsamındaki kâ envanter araştırması Artvin Öruh Üniversitesi	
44	E-Business BitPos-Start Up Online Cashier by using Internet Technology Development. 2021 ,	
43	Chemical Characterization of Recycled Consumer Products Using Suspect Screening Analysis. 2021 , 55, 11375-11387	3
42	Lightweight blended building waste in the production of innovative cement-based composites for sustainable construction. 2021 , 299, 123933	0
41	Mechanical and Hygroscopic Properties of Molded Pulp Products Using Different Wood-Based Cellulose Fibers. 2021 , 13,	0
40	How to make the use of recycled paperboard fit for food contact? A contribution to the discussion. 2021 , 1-16	1

39	Challenges and opportunities in biological funneling of heterogeneous and toxic substrates beyond lignin. 2021 , 73, 1-13	9
38	How to handle the policy conflict between resource circulation and hazardous substances in the use of waste?. 2021 , 25, 994-1008	7
37	An Overview on the Environmental Impact of Food Packaging. 2021 , 1-14	
36	Migration of Phthalates from Cellulose Packaging into Food Simulant: Assessment of Different Levels of Contaminants. 2020 , 394, 2000070	1
35	Assessing the impact of industrial waste on environment and mitigation strategies: A comprehensive review. 2020 , 398, 123019	38
34	PROBLEMS IN TRADITIONAL LANDFILLING AND PROPOSALS FOR SOLUTIONS BASED ON SUSTAINABILITY. 2020 , 78-91	9
33	Application of disc screen for wastepaper recycling: evaluation of influential parameters. 1	
32	Allocation of carbon dioxide emissions from key production steps in high-grade paper mills. 2013 , 12, 19-28	1
31	APPLICATION OF CHEMICAL ADDITIVES FOR RESOURCE CONSERVATION PRODUCTION OF PAPER AND CARDBOARD. 2018 , 225-232	
30	Reinforcing a testliner with supporting chemical materials. 2019 , 149-156	
29	Municipal solid waste derived biochars for wastewater treatment: Production, properties and applications. 2022 , 177, 106003	3
28	Determination of life cycle GHG emission factor for paper products of Vietnam. 2020 , 9, 586-594	3
27	Study on optimal conditions of flocculation in deinking wastewater treatment. 2021 , 68,	0
26	Producing Direct Food Packaging Using Deinked Office Paper GradesâDeinkability and Food Contact Suitability Evaluation. 2021 , 13, 12550	2
25	Nanomaterial waste management. 2022 , 21-36	1
24	Bioprospecting of microbial enzymes: current trends in industry and healthcare.. 2022 , 106, 1813	2
23	Enhanced biodegradation activity towards poly(ethyl acrylate) and poly(vinyl acetate) by anchor peptide assistant targeting.. 2022 ,	
22	Influence of Printing Technique and Printing Conditions on Prints Recycling Efficiency and Effluents Quality. 2022 , 14, 335	0

21	Newsprint microcrystalline fibers reinforced styrene butadiene rubber as a low thermal conducting material: Effect of electron beam irradiation and fiber content.		
20	STUDY OF EXTRUSIVE CHEMICAL THERMOMECHANICAL PULP. 2022 , 319-324		
19	Green and sustainable 'Al-Zr-oligosaccharides' tanning agents from the simultaneous depolymerization and oxidation of waste paper.. 2022 , 837, 155570		0
18	Quality of recycling: Urgent and undefined.. <i>Waste Management</i> , 2022 , 146, 11-19	8.6	2
17	Protection of Paper Surface from Water Wetting by Two-Layer Siloxane (TEOS/PEHS) Coating. 2022 , 455-464		
16	The Characterization and Influence Factors of Semi Volatile Compounds From Mechanically Recycled Polyethylene Terephthalate (Rpet) by Combining GC-TOFMS and Chemometrics.		
15	Recycling and reusing of papers. 2022 , 69-83		
14	Closing the Carbon Loop in the Circular Plastics Economy. 2200247		1
13	The characterization and influence factors of semi-volatile compounds from mechanically recycled Polyethylene terephthalate (rPET) by combining GC-TOFMS and chemometrics. 2022 , 129583		1
12	Non-permanent primary food packaging materials assessment: Identification, migration, toxicity, and consumption of substances.		1
11	Current utilization of waste biomass as filler for wood adhesives: A review. 2022 ,		0
10	Twitter is garbage: A Thick Big Data exploration of #zerowaste hashtag on Twitter in relation to packaging and food packaging materials.		
9	Food packaging from recycled papers: chemical, physical, optical properties and heavy metal migration. 2022 , e10959		2
8	About Gas Barrier Performance and Recyclability of Waterborne Coatings on Paperboard. 2022 , 12, 1841		0
7	Material flow and environmental performance of the source segregated biowaste composting system. 2023 , 160, 23-34		0
6	Fate of Per- and Polyfluoroalkyl Substances in Postconsumer Products during Waste Management. 2023 , 149,		0
5	A strong, biodegradable and transparent cellulose-based bioplastic stemmed from waste paper. 2023 , 140,		0
4	Which Wastepaper Should Not Be Processed?. 2023 , 15, 2850		0

- 3 Target and Nontarget Screening of Organic Chemicals and Metals in Recycled Plastic Materials. **2023**, 57, 3380-3390 ○
- 2 Unsettling "reduce-reuse-recycle" the provocation of wastepaper and "discarding well" **2023**, 54, 199-212 ○
- 1 On the Conversion of Paper Waste and Rejects into High-Value Materials and Energy. **2023**, 15, 6915 ○