Kostyantyn Pivnenko

List of Publications by Year
in descending order

13	957	759233 12	1125743 13
papers	citations	h-index	g-index

13	13	13	1405
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Municipal solid waste composition: Sampling methodology, statistical analyses, and case study evaluation. Waste Management, 2015, 36, 12-23.	7.4	210
2	Bisphenol A and its structural analogues in household waste paper. Waste Management, 2015, 44, 39-47.	7.4	136
3	Waste paper for recycling: Overview and identification of potentially critical substances. Waste Management, 2015, 45, 134-142.	7.4	126
4	Recycling of plastic waste: Presence of phthalates in plastics from households and industry. Waste Management, 2016, 54, 44-52.	7.4	125
5	Recycling of plastic waste: Screening for brominated flame retardants (BFRs). Waste Management, 2017, 69, 101-109.	7.4	84
6	Material Cycles and Chemicals: Dynamic Material Flow Analysis of Contaminants in Paper Recycling. Environmental Science & Technology, 2016, 50, 12302-12311.	10.0	66
7	Dynamic Material Flow Analysis of PET, PE, and PP Flows in Europe: Evaluation of the Potential for Circular Economy. Environmental Science & Technology, 2020, 54, 16166-16175.	10.0	58
8	Quantification of chemical contaminants in the paper and board fractions of municipal solid waste. Waste Management, 2016, 51, 43-54.	7.4	42
9	Waste washing pre-treatment of municipal and special waste. Journal of Hazardous Materials, 2012, 207-208, 65-72.	12.4	39
10	Assessment of tetrabromobisphenol-A (TBBPA) content in plastic waste recovered from WEEE. Journal of Hazardous Materials, 2020, 390, 121641.	12.4	23
11	Dynamics of bisphenol A (BPA) and bisphenol S (BPS) in the European paper cycle: Need for concern?. Resources, Conservation and Recycling, 2018, 133, 278-287.	10.8	22
12	Life Cycle Assessment of Waste Management: Are We Addressing the Key Challenges Ahead of Us?. Journal of Industrial Ecology, 2018, 22, 1000-1004.	5.5	14
13	The challenge of chemicals in material lifecycles. Waste Management, 2016, 56, 1-2.	7.4	12