

Mary Jane Walzak

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/12136492/mary-jane-walzak-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. 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.

9

papers

342

citations

8

h-index

10

g-index

10

ext. papers

371

ext. citations

7.1

avg, IF

1.95

L-index

#	Paper	IF	Citations
9	Abundance and types of plastic pollution in surface waters in the Eastern Arctic (Inuit Nunangat) and the case for reconciliation science. <i>Science of the Total Environment</i> , 2021 , 782, 146809	10.2	5
8	Effects of aging and washing on UV and ozone-treated poly(ethylene terephthalate) and polypropylene. <i>Journal of Adhesion Science and Technology</i> , 1995 , 9, 1575-1591	2	50
7	A comparison of gas-phase methods of modifying polymer surfaces. <i>Journal of Adhesion Science and Technology</i> , 1995 , 9, 365-383	2	115
6	UV and ozone treatment of polypropylene and poly(ethylene terephthalate). <i>Journal of Adhesion Science and Technology</i> , 1995 , 9, 1229-1248	2	113
5	Determination of the origin of the narrow ESR signal in carbon black filled polymers. <i>Journal of Colloid and Interface Science</i> , 1990 , 138, 380-387	9.3	10
4	A conduction electron spin resonance study of interactions in carbon black/polymer composites. <i>Journal of Colloid and Interface Science</i> , 1987 , 119, 150-154	9.3	8
3	Generation of electron accepting surface sites in carbon blacks by peracetic acid oxidation. <i>Carbon</i> , 1986 , 24, 725-729	10.4	16
2	Effect of electroreduction on the EPR spectra due to charge carriers in carbon blacks. <i>Carbon</i> , 1985 , 23, 687-690	10.4	13
1	ESR detection of charge exchange in carbon black dispersions. <i>Carbon</i> , 1984 , 22, 191-193	10.4	12