# Giuseppe Raspa

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6017504/publications.pdf

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|---|---|---|---|
| 11 papers | 426 citations | 1039406 9 h-index | 1281420 11 g-index |
| 11 all docs | 11 docs citations | 11 times ranked | 572 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Phyto-rhizoremediation of polychlorinated biphenyl contaminated soils: An outlook on plant-microbe beneficial interactions. Science of the Total Environment, 2017, 575, 1395-1406. | 3.9 | 146 |
| 2 | Differentiating current and past PCB and PCDD/F sources: The role of a large contaminated soil site in an industrialized city area. Environmental Pollution, 2017, 223, 367-375. | 3.7 | 54 |
| 3 | Rhizoremediation of weathered PCBs in a heavily contaminated agricultural soil: Results of a biostimulation trial in semi field conditions. Science of the Total Environment, 2019, 686, 484-496. | 3.9 | 49 |
| 4 | Towards more ecologically realistic scenarios of plant uptake modelling for chemicals: PAHs in a small forest. Science of the Total Environment, 2015, 505, 329-337. | 3.9 | 44 |
| 5 | Geotechnical characterization of the upper Pleistoceneâ€“Holocene alluvial deposits of Roma (Italy) by means of multivariate geostatistics: Cross-validation results. Engineering Geology, 2008, 101, 251-268. | 2.9 | 36 |
| 6 | Nondeterministic Computational Fluid Dynamics Modeling of Escherichia coli Inactivation by Peracetic Acid in Municipal Wastewater Contact Tanks. Environmental Science & Technology, 2015, 49, 7265-7275. | 4.6 | 33 |
| 7 | Seismic microzonation of the central archaeological area of Rome: results and uncertainties. Bulletin of Earthquake Engineering, 2014, 12, 1405-1428. | 2.3 | 25 |
| 8 | Integration of an atmospheric dispersion model with a dynamic multimedia fate model: Development and illustration. Environmental Pollution, 2012, 164, 182-187. | 3.7 | 14 |
| 9 | New Data Set of Polychlorinated Dibenzo-p-dioxin and Dibenzofuran Half-Lives: Natural Attenuation and Rhizoremediation Using Several Common Plant Species in a Weathered Contaminated Soil. Environmental Science & Technology, 2020, 54, 10000-10011. | 4.6 | 12 |
| 10 | A new dataset of PCB half-lives in soil: Effect of plant species and organic carbon addition on biodegradation rates in a weathered contaminated soil. Science of the Total Environment, 2021, 750, 141411. | 3.9 | 9 |
| 11 | Predicting the regional contamination evolution of DDT for 100-years with a new gridded spatial and dynamic multimedia fate model. Science of the Total Environment, 2022, 845, 157190. | 3.9 | 4 |