MÃ;rcio Duarte

List of Publications by Year in descending order

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759055 1058333 14 664 12 14 citations h-index g-index papers 14 14 14 1063 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | Factors controlling air quality in different European subway systems. Environmental Research, 2016, 146, 35-46. | 3.7 | 138 |
| 2 | Size-segregated particulate matter and gaseous emissions from motor vehicles in a road tunnel. Atmospheric Research, 2015, 153, 134-144. | 1.8 | 77 |
| 3 | VOC emissions from residential combustion of Southern and mid-European woods. Atmospheric Environment, 2014, 83, 90-98. | 1.9 | 63 |
| 4 | Comfort Parameters and Particulate Matter (PM10 and PM2.5) in School Classrooms and Outdoor Air. Aerosol and Air Quality Research, 2013, 13, 1521-1535. | 0.9 | 62 |
| 5 | Emission of carbon monoxide, total hydrocarbons and particulate matter during wood combustion in a stove operating under distinct conditions. Fuel Processing Technology, 2015, 131, 182-192. | 3.7 | 59 |
| 6 | Particulate and gaseous emissions from the combustion of different biofuels in a pellet stove. Atmospheric Environment, 2015, 120, 15-27. | 1.9 | 56 |
| 7 | Characterization of operating conditions of two residential wood combustion appliances. Fuel Processing Technology, 2014, 126, 222-232. | 3.7 | 44 |
| 8 | Influence of operating conditions on chemical composition of particulate matter emissions from residential combustion. Atmospheric Research, 2015, 166, 92-100. | 1.8 | 43 |
| 9 | Particulate emissions from the co-combustion of forest biomass and sewage sludge in a bubbling fluidised bed reactor. Fuel Processing Technology, 2013, 114, 58-68. | 3.7 | 42 |
| 10 | Volatile organic compounds emitted by the stacks of restaurants. Air Quality, Atmosphere and Health, 2015, 8, 401-412. | 1.5 | 30 |
| 11 | Air quality in a school with dampness and mould problems. Air Quality, Atmosphere and Health, 2016, 9, 107-115. | 1.5 | 26 |
| 12 | Fingerprinting and emission rates of particulate organic compounds from typical restaurants in Portugal. Science of the Total Environment, 2021, 778, 146090. | 3.9 | 17 |
| 13 | Mineralogical, chemical and leaching characteristics of ashes from residential biomass combustion. Environmental Science and Pollution Research, 2019, 26, 22688-22703. | 2.7 | 6 |
| 14 | Mapping anthropogenic and natural volatile organic compounds around Estarreja Chemical Industrial Complex. WIT Transactions on Ecology and the Environment, 2013, , . | 0.0 | 1 |