

Jorma Keskinen

List of Publications by Year in descending order

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141
papers

6,645
citations

61857

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82410

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all docs

143
docs citations

143
times ranked

4447
citing authors

#	ARTICLE	IF	CITATIONS
1	Shipping Remains a Globally Significant Source of Anthropogenic PN Emissions Even after 2020 Sulfur Regulation. <i>Environmental Science & Technology</i> , 2021, 55, 129-138.	4.6	31
2	Physical Characteristics of Particle Emissions from a Medium Speed Ship Engine Fueled with Natural Gas and Low-Sulfur Liquid Fuels. <i>Environmental Science & Technology</i> , 2020, 54, 5376-5384.	4.6	30
3	Aerosol gas exchange system (AGES) for nanoparticle sampling at elevated temperatures: Modeling and experimental characterization. <i>Scientific Reports</i> , 2019, 9, 17149.	1.6	3
4	Comparative performance of a thermal denuder and a catalytic stripper in sampling laboratory and marine exhaust aerosols. <i>Aerosol Science and Technology</i> , 2018, 52, 420-432.	1.5	26
5	Infant and Adult Inhalation Exposure to Resuspended Biological Particulate Matter. <i>Environmental Science & Technology</i> , 2018, 52, 237-247.	4.6	57
6	Vertical profiles of lung deposited surface area concentration of particulate matter measured with a drone in a street canyon. <i>Environmental Pollution</i> , 2018, 241, 96-105.	3.7	46
7	Crawling-induced floor dust resuspension affects the microbiota of the infant breathing zone. <i>Microbiome</i> , 2018, 6, 25.	4.9	40
8	Extending the Faraday cup aerosol electrometer based calibration method up to 5 Åµm. <i>Aerosol Science and Technology</i> , 2018, 52, 828-840.	1.5	11
9	The effect of materials and obliquity of the impact on the critical velocity of rebound. <i>Aerosol Science and Technology</i> , 2017, 51, 301-310.	1.5	7
10	Physical and chemical characteristics of flue-gas particles in a large pulverized fuel-fired power plant boiler during co-combustion of coal and wood pellets. <i>Combustion and Flame</i> , 2017, 176, 554-566.	2.8	35
11	Traffic is a major source of atmospheric nanocluster aerosol. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7549-7554.	3.3	171
12	Particle charge-size distribution measurement using a differential mobility analyzer and an electrical low pressure impactor. <i>Aerosol Science and Technology</i> , 2017, 51, 20-29.	1.5	12
13	Influence of fuel ethanol content on primary emissions and secondary aerosol formation potential for a modern flex-fuel gasoline vehicle. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 5311-5329.	1.9	55
14	Comparison of primary and secondary particle formation from natural gas engine exhaust and of their volatility characteristics. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 8739-8755.	1.9	20
15	A New Miniaturized Sensor for Ultra-Fast On-Board Soot Concentration Measurements. <i>SAE International Journal of Engines</i> , 2017, 10, 1859-1865.	0.4	6
16	A new oxidation flow reactor for measuring secondary aerosol formation of rapidly changing emission sources. <i>Atmospheric Measurement Techniques</i> , 2017, 10, 1519-1537.	1.2	44
17	Differential diffusion analyzer. <i>Aerosol Science and Technology</i> , 2017, 51, 1429-1437.	1.5	3
18	Improving the signal-to-noise ratio of Faraday cup aerosol electrometer based aerosol instrument calibrations. <i>Aerosol Science and Technology</i> , 2016, 50, 373-379.	1.5	6

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19	Triboelectric charging of fungal spores during resuspension and rebound. <i>Aerosol Science and Technology</i> , 2016, 50, 187-197.	1.5	6
20	Real-time effective density monitor (DENSMO) for aerosol nanoparticle production. <i>Aerosol Science and Technology</i> , 2016, 50, 487-496.	1.5	5
21	Lung deposited surface area size distributions of particulate matter in different urban areas. <i>Atmospheric Environment</i> , 2016, 136, 105-113.	1.9	67
22	Particle emissions characterization from a medium-speed marine diesel engine with two fuels at different sampling conditions. <i>Fuel</i> , 2016, 186, 456-465.	3.4	48
23	Performance of a sonic jet-type charger in high dust load. <i>Journal of Electrostatics</i> , 2016, 83, 1-6.	1.0	5
24	Heavy Duty Diesel Exhaust Particles during Engine Motoring Formed by Lube Oil Consumption. <i>Environmental Science & Technology</i> , 2016, 50, 12504-12511.	4.6	25
25	New particle formation in the fresh flue-gas plume from a coal-fired power plant: effect of flue-gas cleaning. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 7485-7496.	1.9	17
26	Time-resolved characterization of primary particle emissions and secondary particle formation from a modern gasoline passenger car. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 8559-8570.	1.9	76
27	Exhaust particle and NOx emission performance of an SCR heavy duty truck operating in real-world conditions. <i>Atmospheric Environment</i> , 2016, 126, 136-144.	1.9	27
28	Release and characteristics of fungal fragments in various conditions. <i>Science of the Total Environment</i> , 2016, 547, 234-243.	3.9	26
29	Identification of single microbial particles using electro-dynamic balance assisted laser-induced breakdown and fluorescence spectroscopy. <i>Aerosol Science and Technology</i> , 2016, 50, 126-132.	1.5	24
30	Effects of fungal species, cultivation time, growth substrate, and air exposure velocity on the fluorescence properties of airborne fungal spores. <i>Indoor Air</i> , 2015, 25, 653-661.	2.0	19
31	Effects of Fresh Lubricant Oils on Particle Emissions Emitted by a Modern Gasoline Direct Injection Passenger Car. <i>Environmental Science & Technology</i> , 2015, 49, 3644-3652.	4.6	70
32	Monitoring urban air quality with a diffusion charger based electrical particle sensor. <i>Urban Climate</i> , 2015, 14, 441-456.	2.4	16
33	The critical velocity of rebound determined for sub-micron silver particles with a variable nozzle area impactor. <i>Journal of Aerosol Science</i> , 2015, 86, 32-43.	1.8	13
34	Phase State and Deliquescence Hysteresis of Ammonium-Sulfate-Seeded Secondary Organic Aerosol. <i>Aerosol Science and Technology</i> , 2015, 49, 531-537.	1.5	15
35	The formation and physical properties of the particle emissions from a natural gas engine. <i>Fuel</i> , 2015, 162, 155-161.	3.4	98
36	Physical properties of aerosol particles measured from a bubbling fluidized bed boiler. <i>Fuel</i> , 2015, 139, 144-153.	3.4	11

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37	Seasonal and Diurnal Variations of Fluorescent Bioaerosol Concentration and Size Distribution in the Urban Environment. <i>Aerosol and Air Quality Research</i> , 2015, 15, 572-581.	0.9	33
38	First comprehensive inter-comparison of aerosol electrometers for particle sizes up to 200 nm and concentration range 1000 cm^{-3} to $17 \times 10^6 \text{ cm}^{-3}$. <i>Metrologia</i> , 2014, 51, 293-303.	0.6	22
39	Heavy-duty, off-road diesel engine low-load particle number emissions and particle control. <i>Journal of the Air and Waste Management Association</i> , 2014, 64, 1186-1194.	0.9	22
40	Exhaust particles of modern gasoline vehicles: A laboratory and an on-road study. <i>Atmospheric Environment</i> , 2014, 97, 262-270.	1.9	145
41	Vehicle Engines Produce Exhaust Nanoparticles Even When Not Fueled. <i>Environmental Science & Technology</i> , 2014, 48, 2043-2050.	4.6	77
42	Performance of Two Fluorescence-Based Real-Time Bioaerosol Detectors: BioScout vs. UVAPS. <i>Aerosol Science and Technology</i> , 2014, 48, 371-378.	1.5	40
43	Optical and Chemical Characterization of Aerosols Emitted from Coal, Heavy and Light Fuel Oil, and Small-Scale Wood Combustion. <i>Environmental Science & Technology</i> , 2014, 48, 827-836.	4.6	15
44	Sulfur Driven Nucleation Mode Formation in Diesel Exhaust under Transient Driving Conditions. <i>Environmental Science & Technology</i> , 2014, 48, 140206134439008.	4.6	16
45	Characterization and Response Model of the PPS-M Aerosol Sensor. <i>Aerosol Science and Technology</i> , 2014, 48, 1022-1030.	1.5	17
46	Bipolar Charge Analyzer (BOLAR): A new aerosol instrument for bipolar charge measurements. <i>Journal of Aerosol Science</i> , 2014, 77, 16-30.	1.8	18
47	Calibration of the new electrical low pressure impactor (ELPI+). <i>Journal of Aerosol Science</i> , 2014, 69, 150-159.	1.8	124
48	Chemical composition and size of particles in emissions of a coal-fired power plant with flue gas desulfurization. <i>Journal of Aerosol Science</i> , 2014, 73, 14-26.	1.8	58
49	High-resolution low-pressure cascade impactor. <i>Journal of Aerosol Science</i> , 2014, 78, 97-109.	1.8	24
50	Detection of Ni, Pb and Zn in water using electrodynamic single-particle levitation and laser-induced breakdown spectroscopy. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2014, 99, 9-14.	1.5	34
51	Mobile Particle and NO _x Emission Characterization at Helsinki Downtown: Comparison of Different Traffic Flow Areas. <i>Aerosol and Air Quality Research</i> , 2014, 14, 1372-1382.	0.9	24
52	Effects of Gaseous Sulphuric Acid on Diesel Exhaust Nanoparticle Formation and Characteristics. <i>Environmental Science & Technology</i> , 2013, 47, 11882-11889.	4.6	74
53	Impact of Vehicle Development and Fuel Quality on Exhaust Nanoparticle Emissions of Traffic. <i>Environmental Science & Technology</i> , 2013, 47, 130715120557004.	4.6	4
54	A new method for characterizing the bounce and charge transfer properties of nanoparticles. <i>Journal of Aerosol Science</i> , 2013, 55, 104-115.	1.8	26

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55	Diesel exhaust emissions and particle hygroscopicity with HVO fuel-oxygenate blend. <i>Fuel</i> , 2013, 103, 380-386.	3.4	44
56	Size Distribution, Chemical Composition, and Hygroscopicity of Fine Particles Emitted from an Oil-Fired Heating Plant. <i>Environmental Science & Technology</i> , 2013, 47, 14468-14475.	4.6	16
57	Fluorescence spectroscopy of atmospherically relevant bacterial and fungal spores and potential interferences. <i>Atmospheric Environment</i> , 2013, 71, 202-209.	1.9	35
58	The Effect of a Particle Oxidation Catalyst (POCÂ®) on Particle Emissions of a GDI Car during Transient Engine Operation. , 2013, , .		4
59	Study of the PM Gas-Phase Filter Artifact Using a Setup for Mixing Diesel-Like Soot and Hydrocarbons. <i>Aerosol Science and Technology</i> , 2012, 46, 1045-1052.	1.5	12
60	Study of Miller timing on exhaust emissions of a hydrotreated vegetable oil (HVO)-fueled diesel engine. <i>Journal of the Air and Waste Management Association</i> , 2012, 62, 1305-1312.	0.9	23
61	The influence of nozzle throat length on the resolution of a low pressure impactorâ€”An experimental and numerical study. <i>Journal of Aerosol Science</i> , 2012, 53, 76-84.	1.8	10
62	Spatial and temporal characterization of traffic emissions in urban microenvironments with a mobile laboratory. <i>Atmospheric Environment</i> , 2012, 63, 156-167.	1.9	100
63	Reductions in Particulate and NO _x Emissions by Diesel Engine Parameter Adjustments with HVO Fuel. <i>Environmental Science & Technology</i> , 2012, 46, 6198-6204.	4.6	41
64	Atmospheric synthesis of superhydrophobic TiO ₂ nanoparticle deposits in a single step using Liquid Flame Spray. <i>Journal of Aerosol Science</i> , 2012, 52, 57-68.	1.8	34
65	Comparison of Three Particle Number Concentration Calibration Standards Through Calibration of a Single CPC in a Wide Particle Size Range. <i>Aerosol Science and Technology</i> , 2012, 46, 1163-1173.	1.5	27
66	First Online Measurements of Sulfuric Acid Gas in Modern Heavy-Duty Diesel Engine Exhaust: Implications for Nanoparticle Formation. <i>Environmental Science & Technology</i> , 2012, 46, 11227-11234.	4.6	78
67	Validating the single charged aerosol reference (SCAR) as a traceable particle number concentration standard for 10â€”nm to 500â€”nm aerosol particles. <i>Metrologia</i> , 2011, 48, 426-436.	0.6	14
68	Effect of Fuel Injection Pressure on a Heavy-Duty Diesel Engine Nonvolatile Particle Emission. <i>Environmental Science & Technology</i> , 2011, 45, 2504-2509.	4.6	46
69	Simulation of low pressure impactor collection efficiency curves. <i>Journal of Aerosol Science</i> , 2011, 42, 329-340.	1.8	41
70	Bounce behavior of freshly nucleated biogenic secondary organic aerosol particles. <i>Atmospheric Chemistry and Physics</i> , 2011, 11, 8759-8766.	1.9	92
71	Technical Note: Measuring condensation sink and ion sink of atmospheric aerosols with the electrical low pressure impactor (ELPI). <i>Atmospheric Chemistry and Physics</i> , 2010, 10, 1361-1368.	1.9	10
72	Fluorescence properties of biochemicals in dry NaCl composite aerosol particles and in solutions. <i>Applied Physics B: Lasers and Optics</i> , 2010, 99, 841-851.	1.1	12

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73	The comparison of particle oxidation and surface structure of diesel soot particles between fossil fuel and novel renewable diesel fuel. <i>Fuel</i> , 2010, 89, 4008-4013.	3.4	35
74	Can Real-World Diesel Exhaust Particle Size Distribution be Reproduced in the Laboratory? A Critical Review Jorma Keskinen. <i>Journal of the Air and Waste Management Association</i> , 2010, 60, 1245-1255.	0.9	76
75	Dependence between Nonvolatile Nucleation Mode Particle and Soot Number Concentrations in an EGR Equipped Heavy-Duty Diesel Engine Exhaust. <i>Environmental Science & Technology</i> , 2010, 44, 3175-3180.	4.6	57
76	Towards traceable particle number concentration standard: Single charged aerosol reference (SCAR). <i>Journal of Aerosol Science</i> , 2010, 41, 719-728.	1.8	39
77	Improving the Nanoparticle Resolution of the ELPI. <i>Aerosol and Air Quality Research</i> , 2010, 10, 360-366.	0.9	62
78	Liquid flame spray for generating metal and metal oxide nanoparticle test aerosol. <i>Human and Experimental Toxicology</i> , 2009, 28, 421-431.	1.1	14
79	Nanoparticle Emissions from a Heavy-Duty Engine Running on Alternative Diesel Fuels. <i>Environmental Science & Technology</i> , 2009, 43, 9501-9506.	4.6	51
80	Effect of Open Channel Filter on Particle Emissions of Modern Diesel Engine. <i>Journal of the Air and Waste Management Association</i> , 2009, 59, 1148-1154.	0.9	54
81	Heavy Duty Diesel Engine Exhaust Aerosol Particle and Ion Measurements. <i>Environmental Science & Technology</i> , 2009, 43, 163-168.	4.6	70
82	Modification of the ELPI to measure mean particle effective density in real-time. <i>Journal of Aerosol Science</i> , 2009, 40, 823-831.	1.8	13
83	Fluorescence cross sections of bioaerosols and suspended biological agents. <i>Applied Optics</i> , 2009, 48, 4320.	2.1	23
84	Non-Collecting Electrical Sensor for Particle Concentration Measurement. <i>Aerosol and Air Quality Research</i> , 2009, 9, 470-477.	0.9	15
85	Experimental study of the effect of temperature on ion cluster formation using ion mobility spectrometry. <i>Atmospheric Research</i> , 2008, 90, 115-124.	1.8	17
86	Adjusting mobility scales of ion mobility spectrometers using 2,6-DtBP as a reference compound. <i>Talanta</i> , 2008, 76, 1218-1223.	2.9	31
87	Instrumentation for measuring fluorescence cross sections from airborne micro-sized particles. <i>Applied Optics</i> , 2008, 47, 110.	2.1	23
88	The Effect of Sulphur in Diesel Exhaust Aerosol: Models Compared with Measurements. <i>Aerosol Science and Technology</i> , 2008, 42, 916-929.	1.5	25
89	Mode resolved density of atmospheric aerosol particles. <i>Atmospheric Chemistry and Physics</i> , 2008, 8, 5327-5337.	1.9	52
90	Hydrocarbon Condensation in Heavy-Duty Diesel Exhaust. <i>Environmental Science & Technology</i> , 2007, 41, 6397-6402.	4.6	46

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91	Nucleation Mode Particles with a Nonvolatile Core in the Exhaust of a Heavy Duty Diesel Vehicle. <i>Environmental Science & Technology</i> , 2007, 41, 6384-6389.	4.6	216
92	Development of particle number size distribution near a major road in Helsinki during an episodic inversion situation. <i>Atmospheric Environment</i> , 2007, 41, 1759-1767.	1.9	47
93	Synthesis of Pd-alumina and Pd-lanthana Suspension for Catalytic Applications by One-step Liquid Flame Spray. <i>Catalysis Letters</i> , 2007, 119, 172-178.	1.4	10
94	Effect of Oxidation Catalysts on Diesel Soot Particles. <i>Environmental Science & Technology</i> , 2006, 40, 4776-4781.	4.6	63
95	Computation of maximum rate of water-sulphuric acid nucleation in diesel exhaust. <i>Journal of Aerosol Science</i> , 2006, 37, 1596-1604.	1.8	28
96	Winter and summer time size distributions and densities of traffic-related aerosol particles at a busy highway in Helsinki. <i>Atmospheric Chemistry and Physics</i> , 2006, 6, 2411-2421.	1.9	81
97	Mass Measurement of Non-Spherical Particles: TDMA-ELPI Setup and Performance Tests. <i>Aerosol Science and Technology</i> , 2006, 40, 997-1001.	1.5	6
98	Titania and titania-silver nanoparticle deposits made by Liquid Flame Spray and their functionality as photocatalyst for organic- and biofilm removal. <i>Catalysis Letters</i> , 2006, 111, 127-132.	1.4	44
99	Dispersion of particles and trace gases nearby a city highway: Mobile laboratory measurements in Finland. <i>Atmospheric Environment</i> , 2006, 40, 867-879.	1.9	115
100	Effect of dilution conditions and driving parameters on nucleation mode particles in diesel exhaust: Laboratory and on-road study. <i>Atmospheric Environment</i> , 2006, 40, 2893-2901.	1.9	177
101	Optical chamber design for aerosol particle fluorescent measurement. , 2006, 6398, 88.		4
102	ELPI Response and Data Reduction I: Response Functions. <i>Aerosol Science and Technology</i> , 2005, 39, 575-582.	1.5	60
103	The ELPI Response and Data Reduction II: Properties of Kernels and Data Inversion. <i>Aerosol Science and Technology</i> , 2005, 39, 583-595.	1.5	28
104	Cold Temperature PM Emissions Measurement: A Method Evaluation and Application to Light Duty Vehicles. <i>Environmental Science & Technology</i> , 2005, 39, 9424-9430.	4.6	37
105	Effect of Lubricant on the Formation of Heavy-Duty Diesel Exhaust Nanoparticles. <i>Environmental Science & Technology</i> , 2005, 39, 8497-8504.	4.6	111
106	Generation of silver/palladium nanoparticles by liquid flame spray. <i>Journal of Materials Research</i> , 2004, 19, 1544-1550.	1.2	34
107	"Sniffer" a novel tool for chasing vehicles and measuring traffic pollutants. <i>Atmospheric Environment</i> , 2004, 38, 3625-3635.	1.9	136
108	Generation of metal and metal oxide nanoparticles by liquid flame spray process. <i>Journal of Materials Science</i> , 2004, 39, 2783-2788.	1.7	83

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109	Sampling Conditions for the Measurement of Nucleation Mode Particles in the Exhaust of a Diesel Vehicle. <i>Aerosol Science and Technology</i> , 2004, 38, 1149-1160.	1.5	110
110	Effect of Engine Load on Diesel Soot Particles. <i>Environmental Science & Technology</i> , 2004, 38, 2551-2556.	4.6	103
111	Nucleation Mode Formation in Heavy-Duty Diesel Exhaust with and without a Particulate Filter. <i>Environmental Science & Technology</i> , 2004, 38, 4884-4890.	4.6	163
112	Method for Measuring Effective Density and Fractal Dimension of Aerosol Agglomerates. <i>Aerosol Science and Technology</i> , 2004, 38, 437-446.	1.5	82
113	Effect of impaction plate roughness and porosity on collection efficiency. <i>Journal of Aerosol Science</i> , 2004, 35, 301-308.	1.8	29
114	Estimation of the cutpoint of an impactor with porous substrates. <i>Journal of Aerosol Science</i> , 2004, 35, 657-663.	1.8	8
115	Use of a corona charger for the characterisation of automotive exhaust aerosol. <i>Journal of Aerosol Science</i> , 2004, 35, 943-963.	1.8	53
116	Spray Charging of Droplets in a Wet Scrubber. <i>Journal of the Air and Waste Management Association</i> , 2002, 52, 175-180.	0.9	20
117	On-line measurement of size distribution and effective density of submicron aerosol particles. <i>Journal of Aerosol Science</i> , 2002, 33, 1541-1557.	1.8	100
118	Fine particle losses in electrical low-pressure impactor. <i>Journal of Aerosol Science</i> , 2001, 32, 389-401.	1.8	76
119	PERFORMANCE EVALUATION OF THE ELECTRICAL LOW-PRESSURE IMPACTOR (ELPI). <i>Journal of Aerosol Science</i> , 2000, 31, 249-261.	1.8	331
120	Liquid Flame Spraying for Glass Coloring. <i>Journal of Thermal Spray Technology</i> , 1999, 8, 583-589.	1.6	20
121	Electrical calibration method for cascade impactors. <i>Journal of Aerosol Science</i> , 1999, 30, 111-116.	1.8	36
122	Ash formation during fluidized-bed incineration of paper mill waste sludge. <i>Journal of Aerosol Science</i> , 1998, 29, 461-480.	1.8	55
123	Characteristics of the liquid flame spray process. <i>Surface and Coatings Technology</i> , 1997, 90, 210-216.	2.2	113
124	Mobility distribution of acetone cluster ions. <i>Journal of Aerosol Science</i> , 1996, 27, 175-190.	1.8	44
125	Bipolar charged aerosol agglomeration with alternating electric field in laminar gas flow. <i>Journal of Electrostatics</i> , 1996, 38, 303-315.	1.0	40
126	Comparison of mobility equivalent diameter with Kelvin-Thomson diameter using ion mobility data. <i>Journal of Chemical Physics</i> , 1996, 105, 1562-1571.	1.2	65

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127	Electrical low pressure impactor. Journal of Aerosol Science, 1992, 23, 353-360.	1.8	518
128	Low pressure impactor with electrical concentration detection. Journal of Aerosol Science, 1991, 22, S285.	1.8	0
129	Combined electrical and optical detection in continuous mass monitoring. Journal of Aerosol Science, 1991, 22, S367-S370.	1.8	0
130	Radon decay product attachment rates in dwellings. Journal of Aerosol Science, 1991, 22, 765-771.	1.8	9
131	Small ion concentration in houses with enhanced radon concentration. Environment International, 1989, 15, 309-313.	4.8	6
132	Continuous monitoring of air impurities in dwellings. Environment International, 1989, 15, 557-562.	4.8	6
133	A Method of Modifying the Sensitivity Function of an Aerosol Photometer. AIHA Journal, 1988, 49, 396-400.	0.4	1
134	Virtual Impactor as an Accessory to Optical Particle Counters. Aerosol Science and Technology, 1987, 6, 79-83.	1.5	18
135	Optimization of filtration efficiency and ozone production of the electrostatic precipitator. Journal of Aerosol Science, 1986, 17, 622-626.	1.8	21
136	Aerosol formation caused by electrostatic precipitator. Journal of Aerosol Science, 1986, 17, 647-649.	1.8	5
137	The control of radon progeny by air treatment devices. Science of the Total Environment, 1985, 45, 493-498.	3.9	6
138	Effect of Exhaust Flow Conditions and External Cooling on the Performance of the Particle Oxidation Catalyst (POC)., 0, , .		7
139	Reduction of Heavy-Duty Diesel Exhaust Particle Number and Mass at Low Exhaust Temperature Driving by the DOC and the SCR. SAE International Journal of Fuels and Lubricants, 0, 5, 1114-1122.	0.2	15
140	Performance of Particle Oxidation Catalyst and Particle Formation Studies with Sulphur Containing Fuels. SAE International Journal of Fuels and Lubricants, 0, 5, 611-619.	0.2	10
141	Effect of Injection Parameters on Exhaust Gaseous and Nucleation Mode Particle Emissions of a Tier 4i Nonroad Diesel Engine. , 0, , .		6