List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	From Full Day Learning to 30 Minutes a Day: A Descriptive Study of Early Learning During the First COVID-19 Pandemic School Shutdown in Ontario. Early Childhood Education Journal, 2023, 51, 287-299.	2.7	7
2	Body Weight at Age Four Years and Readiness to Start School: A Prospective Cohort Study. Childhood Obesity, 2023, 19, 267-281.	1.5	1
3	Primary Care Provider and Child Characteristics Associated with Age of Diagnosis of Autism Spectrum Disorder: A Population-Based Cohort Study. Journal of Autism and Developmental Disorders, 2022, 52, 2896-2910.	2.7	2
4	Children's screen use and school readiness at 4-6 years: prospective cohort study. BMC Public Health, 2022, 22, 382.	2.9	3
5	Family responsibilities and mental health of kindergarten educators during the first COVID-19 pandemic lockdown in Ontario, Canada. Teaching and Teacher Education, 2022, 115, 103735.	3.2	7
6	Incidence of Childhood Asthma and Allergic Diseases Among Children and Siblings from the Same Family, A Canadian Cohort Study. , 2022, , .		0
7	The application of positive parenting interventions to academic school readiness: A scoping review. Child: Care, Health and Development, 2021, 47, 1-14.	1.7	11
8	Nutritional Risk in Early Childhood and School Readiness. Journal of Nutrition, 2021, 151, 3811-3819.	2.9	8
9	C-,N- and S-Doped TiO2 Photocatalysts: A Review. Catalysts, 2021, 11, 144.	3.5	148
10	Protocol for a randomised trial evaluating a preconception-early childhood telephone-based intervention with tailored e-health resources for women and their partners to optimise growth and development among children in Canada: a Healthy Life Trajectory Initiative (HeLTI Canada). BMJ Open, 2021, 11, e046311	1.9	23
11	Population-Level Data on Child Development at School Entry Reflecting Social Determinants of Health: A Narrative Review of Studies Using the Early Development Instrument. International Journal of Environmental Research and Public Health, 2021, 18, 3397.	2.6	5
12	Validation of the Infant and Young Child Development (IYCD) Indicators in Three Countries: Brazil, Malawi and Pakistan. International Journal of Environmental Research and Public Health, 2021, 18, 6117.	2.6	8
13	The causal influence of responsive parenting behaviour on academic readiness: a protocol for a systematic review and meta-analysis of randomized controlled trials. Systematic Reviews, 2021, 10, 207.	5.3	4
14	Association Between Physical Activity, Screen Time and Sleep, and School Readiness in Canadian Children Aged 4 to 6 Years. Journal of Developmental and Behavioral Pediatrics, 2021, Publish Ahead of Print, .	1.1	2
15	Sex differences in the socioeconomic gradient of children's early development. SSM - Population Health, 2020, 10, 100512.	2.7	9
16	Neighbourhood-level prevalence of teacher-reported Autism Spectrum Disorder among kindergarten children in Canada: A population level study. SSM - Population Health, 2020, 10, 100520.	2.7	4
17	Association between neighbourhood socioeconomic status and developmental vulnerability of kindergarten children with Autism Spectrum Disorder: A population level study. SSM - Population Health, 2020, 12, 100662.	2.7	6
18	Socioeconomic gradient in the developmental health of Canadian children with disabilities at school entry: a cross-sectional study. BMJ Open, 2020, 10, e032396.	1.9	10

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19	A New Preparation Method of Cement with Photocatalytic Activity. Materials, 2020, 13, 5540.	2.9	6
20	Hybrid System Coupling Moving Bed Bioreactor with UV/O3 Oxidation and Membrane Separation Units for Treatment of Industrial Laundry Wastewater. Materials, 2020, 13, 2648.	2.9	7
21	Epidemiological study of a developmentally and culturally sensitive preschool intervention to improve school readiness of children in Addis Ababa, Ethiopia. Journal of Epidemiology and Community Health, 2020, 74, jech-2019-213019.	3.7	1
22	Combined Effect of Photocatalyst, Superplasticizer, and Glass Fiber on the Photocatalytic Activity and Technical Parameters of Gypsum. Catalysts, 2020, 10, 385.	3.5	4
23	Fast Method for Testing the Photocatalytic Performance of Modified Gypsum. Catalysts, 2019, 9, 693.	3.5	8
24	Bacterial Inactivation on Concrete Plates Loaded with Modified TiO2 Photocatalysts under Visible Light Irradiation. Molecules, 2019, 24, 3026.	3.8	22
25	Improved Self-Cleaning Properties of Photocatalytic Gypsum Plaster Enriched with Glass Fiber. Materials, 2019, 12, 357.	2.9	7
26	Developmental health in the context of an early childhood program in Brazil: the "Primeira Infância Melhor―experience. Cadernos De Saude Publica, 2019, 35, e00224317.	1.0	11
27	Self-cleaning efficiency of nanoparticles applied on facade bricks. , 2019, , 591-618.		1
28	Photocatalytic Activity and Mechanical Properties of Cements Modified with TiO2/N. Materials, 2019, 12, 3756.	2.9	24
29	Association between severe unaddressed dental needs and developmental health at school entry in Canada: a cross-sectional study. BMC Pediatrics, 2019, 19, 481.	1.7	6
30	Validation of the Early Development Instrument for children with special health needs. Journal of Paediatrics and Child Health, 2019, 55, 659-665.	0.8	13
31	Fit for School Study protocol: early child growth, health behaviours, nutrition, cardiometabolic risk and developmental determinants of a child's school readiness, a prospective cohort. BMJ Open, 2019, 9, e030709.	1.9	1
32	The application of moving bed bio-reactor (MBBR) in commercial laundry wastewater treatment. Science of the Total Environment, 2018, 627, 1638-1643.	8.0	48
33	Behavior profiles of children with autism spectrum disorder in kindergarten: Comparison with other developmental disabilities and typically developing children. Autism Research, 2018, 11, 410-420.	3.8	12
34	Application of modified concrete to remove surfactants from water. E3S Web of Conferences, 2018, 59, 00016.	0.5	1
35	Photocatalytic decomposition of surfactants on nitrogen modified TiO2. E3S Web of Conferences, 2018, 59, 00017.	0.5	1
36	The mechanical and photocatalytic properties of modified gypsum materials. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2018, 236-237, 1-9.	3.5	16

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37	Early emotional and communication functioning predicting the academic trajectories of refugee children in Canada. Educational Psychology, 2018, 38, 1050-1067.	2.7	7
38	Adsorption and Photocatalytic Degradation of Anionic and Cationic Surfactants on Nitrogenâ€Modified TiO ₂ . Journal of Surfactants and Detergents, 2018, 21, 909-921.	2.1	17
39	Establishing a protocol for building a pan-Canadian population-based monitoring system for early childhood development for children with health disorders: Canadian Children's Health in Context Study (CCHICS). BMJ Open, 2018, 8, e023688.	1.9	13
40	Influence of irradiation on stability and effectiveness of TiO ₂ /N,C photocatalysts. Micro and Nano Letters, 2018, 13, 739-742.	1.3	2
41	Psychometric evaluation of the Mini International Neuropsychiatric Interview for Children and Adolescents (MINI-KID) Psychological Assessment, 2018, 30, 916-928.	1.5	100
42	Classifying child and adolescent psychiatric disorder by problem checklists and standardized interviews. International Journal of Methods in Psychiatric Research, 2017, 26, .	2.1	41
43	Neighbourhood socioeconomic status indices and early childhood development. SSM - Population Health, 2017, 3, 48-56.	2.7	52
44	The use of moving bed bio-reactor to laundry wastewater treatment. E3S Web of Conferences, 2017, 22, 00015.	0.5	4
45	Examining the social determinants of children's developmental health: protocol for building a pan-Canadian population-based monitoring system for early childhood development. BMJ Open, 2016, 6, e012020.	1.9	29
46	Clay bricks modified by implementing of N―and/or Câ€TiO ₂ : insight into selfâ€cleaning properties toward fatty contaminant. Micro and Nano Letters, 2016, 11, 896-899.	1.3	3
47	A system coupling hybrid biological method with UV/O3 oxidation and membrane separation for treatment and reuse of industrial laundry wastewater. Environmental Science and Pollution Research, 2016, 23, 19145-19155.	5.3	43
48	Study of nitric oxide degradation properties of photoactive concrete containing nitrogen and/or carbon coâ€modified titanium dioxide – preliminary findings. Micro and Nano Letters, 2016, 11, 231-235.	1.3	5
49	Use of advanced oxidation processes as the second stage of the treatment of laundry wastewater Zastosowanie metod zaawansowanego utleniania jako drugiego etapu oczyszczania ścieków pralniczych. Przemysl Chemiczny, 2016, 1, 80-85.	0.0	0
50	Preparation of gypsum building materials with photocatalytic properties. A strong emphasis on waste gypsum from flue gas desulfurization Nadanie wÅ,aÅ›ciwoÅ›ci fotokatalitycznych gipsowym materiaÅ,om budowlanym ze szczególnym uwzględnieniem odpadowych gipsów z odsiarczania spalin. Przemysl Chemiczny, 2016, 1, 92-96.	0.0	0
51	NOx photocatalytic degradation on gypsum plates modified by TiO ₂ -N,C photocatalysts. Polish Journal of Chemical Technology, 2015, 17, 8-12.	0.5	8
52	Cementitious Plates Containing TiO2-N,C Photocatalysts for NOx Degradation. Journal of Advanced Oxidation Technologies, 2015, 18, .	0.5	3
53	Self-cleaning properties of cement plates loaded with N,C-modified TiO2 photocatalysts. Applied Surface Science, 2015, 330, 200-206.	6.1	69
54	Preliminary studies of photocatalytic activity of gypsum plasters containing TiO ₂ co-modified with nitrogen and carbon. Polish Journal of Chemical Technology, 2015, 17, 96-102.	0.5	14

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55	Investigation of the Cross-National Equivalence of a Measurement of Early Child Development. Child Indicators Research, 2015, 8, 471-489.	2.3	13
56	Induced self-cleaning properties towards Reactive Red 198 of the cement materials loaded with co-modified TiO2/N,C photocatalysts. Reaction Kinetics, Mechanisms and Catalysis, 2014, 113, 615-628.	1.7	7
57	Removal of model contaminants from water by porous carbons obtained through carbonization of poly(ethylene terephthalate) mixed with some magnesium compounds. Journal of Porous Materials, 2013, 20, 159-170.	2.6	8
58	Preparation, characterization and photocatalytic activity of Co3O4/LiNbO3 composite. Open Chemistry, 2013, 11, 920-926.	1.9	5
59	Photodegradation of Benzo-[a]-pyrene on the Surface of the Photocatalytic Paints and Analysis of the Degradation Products. Journal of Advanced Oxidation Technologies, 2013, 16, .	0.5	0
60	Photoluminescence and Photocatalytic Properties of Nanocrystalline TiO ₂ :Tb Thin Films. Journal of Nano Research, 2012, 18-19, 187-193.	0.8	3
61	Adsorption of CO ₂ on C,N–TiO ₂ Surfaces. Adsorption Science and Technology, 2012, 30, 807-816.	3.2	2
62	Photocatalytic properties of transparent TiO2 coatings doped with neodymium. Polish Journal of Chemical Technology, 2012, 14, 1-7.	0.5	9
63	Carbon Materials in Photocatalysis. Chemistry and Physics of Carbon: A Series of Advances, 2012, , 171-268.	0.3	3
64	Influence of water temperature on the photocatalytic activity of titanium dioxide. Reaction Kinetics, Mechanisms and Catalysis, 2012, 106, 289-295.	1.7	10
65	Decomposition of 3-chlorophenol on nitrogen modified TiO2 photocatalysts. Journal of Hazardous Materials, 2012, 203-204, 128-136.	12.4	24
66	Disinfection of E. coli by carbon modified TiO2 photocatalysts. Environmental Protection Engineering, 2012, 38, .	0.1	7
67	Methylene Blue decomposition under visible light irradiation in the presence of carbon-modified TiO2 photocatalysts. Journal of Photochemistry and Photobiology A: Chemistry, 2011, 226, 68-72.	3.9	34
68	Photocatalytic properties of nanocrystalline TiO2 thin films doped with Tb. Open Physics, 2011, 9, 354-359.	1.7	3
69	Determination of the photocatalytic activity of TiO2 with high adsorption capacity. Reaction Kinetics, Mechanisms and Catalysis, 2011, 103, 279-288.	1.7	26
70	Validity and Psychometric Properties of the Early Development Instrument in Canada, Australia, United States, and Jamaica. Social Indicators Research, 2011, 103, 283-297.	2.7	123
71	Carbon-modified TiO2 as Photocatalysts. Journal of Advanced Oxidation Technologies, 2010, 13, .	0.5	1
72	TiO ₂ modified by ammonia as a long lifetime photocatalyst for dyes decomposition. Polish Journal of Chemical Technology, 2009, 11, 1-6.	0.5	6

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73	TiO2 Nanoparticles with High Photocatalytic Activity Under Visible Light. Catalysis Letters, 2009, 128, 36-39.	2.6	23
74	Lifetime of Carbon-Modified TiO2 Photocatalysts Under UV Light Irradiation. Catalysis Letters, 2009, 131, 606-611.	2.6	10
75	Carbon Modified TiO2 Photocatalyst with Enhanced Adsorptivity for Dyes from Water. Catalysis Letters, 2009, 131, 506-511.	2.6	42
76	Azo dyes decomposition on new nitrogen-modified anatase TiO2 with high adsorptivity. Journal of Hazardous Materials, 2009, 166, 1-5.	12.4	58
77	Enhanced adsorption of two azo dyes produced by carbon modification of TiO2. Desalination, 2009, 249, 359-363.	8.2	37
78	Carbon modified TiO ₂ photocatalysts for water purification. Polish Journal of Chemical Technology, 2009, 11, 46-50.	0.5	27
79	Dye decomposition on P25 with enhanced adsorptivity. Polish Journal of Chemical Technology, 2008, 10, 11-16.	0.5	0
80	Study of Nitrogen-Modified Titanium Dioxide as an Adsorbent for Azo Dyes. Adsorption Science and Technology, 2008, 26, 501-513.	3.2	9
81	Development and psychometric properties of the Early Development Instrument (EDI): A measure of children's school readiness Canadian Journal of Behavioural Science, 2007, 39, 1-22.	0.6	445
82	Preparation of the TiO ₂ photocatalyst using pressurized ammonia. Polish Journal of Chemical Technology, 2007, 9, 51-56.	0.5	5
83	Preparation of TiO2/C Photocatalyst by Ethanol Modification of Hydrolysed Titania TiO(OH)2 in a Pressure Reactor. Journal of Advanced Oxidation Technologies, 2007, 10, .	0.5	0
84	The School Entry Gap: Socioeconomic, Family, and Health Factors Associated With Children's School Readiness to Learn. Early Education and Development, 2007, 18, 375-403.	2.6	197
85	New method of improving photocatalytic activity of commercial Degussa P25 for azo dyes decomposition. Applied Catalysis B: Environmental, 2007, 75, 118-123.	20.2	132
86	New TiO2/C sol–gel electrodes for photoelectrocatalytic degradation of sodium oxalate. Chemosphere, 2006, 63, 1203-1208.	8.2	42
87	Biological activation of carbon filters. Water Research, 2006, 40, 355-363.	11.3	88
88	TiO2/C Photocatalyst Prepared by Ethanol Vapour Treatment of TiO(OH)2. Journal of Advanced Oxidation Technologies, 2006, 9, .	0.5	0
89	TiO2-anatase modified by carbon as the photocatalyst under visible light. Comptes Rendus Chimie, 2006, 9, 800-805.	0.5	37
90	Carbon-modified TiO2 photocatalyst by ethanol carbonisation. Applied Catalysis B: Environmental, 2006, 63, 272-276.	20.2	123

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91	The preparation of TiO2–nitrogen doped by calcination of TiO2·xH2O under ammonia atmosphere for visible light photocatalysis. Solar Energy Materials and Solar Cells, 2005, 88, 269-280.	6.2	120
92	Carbon-coated anatase: adsorption and decomposition of phenol in water. Applied Catalysis B: Environmental, 2004, 50, 177-183.	20.2	92
93	New preparation of a carbon-TiO2 photocatalyst by carbonization of n-hexane deposited on TiO2. Applied Catalysis B: Environmental, 2004, 52, 61-67.	20.2	95
94	Concretes with Photocatalytic Activity. , 0, , .		10
95	Possibilities of application of advanced oxidation - membrane separation system for treatment and reuse of laundry wastewater. , 0, 64, 218-222.		2
96	Application of MBR technology for laundry wastewater treatment. , 0, 64, 213-217.		6
97	Removal of organic pollutants and surfactants from laundry wastewater in membrane bioreactor (MBR). , 0, 134, 281-288.		6