

# Alexandre Zaccaron

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4847347/publications.pdf>

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15  
papers

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citations

1684188

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1474206

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15  
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docs citations

15  
times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast drying for the manufacturing of clay ceramics using natural clays. Journal of Building Engineering, 2021, 33, 101877.	3.4	21
2	Pyroplasticity on porcelain tiles of the albite-potassium feldspar-kaolin system: A mixture design analysis. Journal of Building Engineering, 2020, 31, 101432.	3.4	12
3	Characterization and use of clays and argillites from the south of Santa Catarina State, Brazil, for the manufacture of clay ceramics. Clay Minerals, 2020, 55, 172-183.	0.6	10
4	Characterization and use of clays from the Rio Bonito Formation/Paraná Basin for ceramic industry application. International Journal of Applied Ceramic Technology, 2021, 18, 1814-1824.	2.1	10
5	Synthesis and characterization of geopolymers using clay ceramic waste as source of aluminosilicate. Sustainable Materials and Technologies, 2021, 28, e00264.	3.3	6
6	Incorporação de Chamote na Massa de Cerâmica Vermelha como Valorização do Resíduo. Cerâmica Industrial, 2014, 19, 33-39.	0.1	6
7	The behavior of different clays subjected to a fast-drying cycle for traditional ceramic manufacturing. Journal of King Saud University, Engineering Sciences, 2022, , .	2.0	4
8	Development of translucent ceramic tiles from modified porcelain stoneware tile paste. Journal of Building Engineering, 2022, 45, 103543.	3.4	3
9	Measurement of apparent sintering activation energy for densification of clays. Clay Minerals, 2021, 56, 299-305.	0.6	3
10	Efeito da adição de resíduo de vidro em massa de cerâmica de alvenaria. Revista Materia, 2019, 24, .	0.2	2
11	Novel approach to ensure the dimensional stability of large-format enameled porcelain stoneware tiles through water absorption control. Open Ceramics, 2022, 9, 100203.	2.0	2
12	Analysis of solid waste discharged from water treatment plant as a fluoride-absorbing functional material. Groundwater for Sustainable Development, 2022, 17, 100765.	4.6	2
13	Comparative Study between ABNT/NBR 15270/2005 and a New Hollow Ceramic Block for Non-Load-Bearing Masonry Manufactured in Santarém - Pará (Brazil). Materials Science Forum, 0, 958, 35-40.	0.3	1
14	SINTERIZAÇÃO DE METAL E VITROSA EM UMA TÉCNICA QUEIMA APLICADA AO SETOR DE PEÇAS ESPECIAIS. Tecnologia Em Metalurgia, Materiais E Mineracao, 2015, 12, 159-166.	0.2	1
15	Desenvolvimento de geopolímeros de baixa condutividade térmica. Revista Materia, 2016, 21, 429-436.	0.2	0