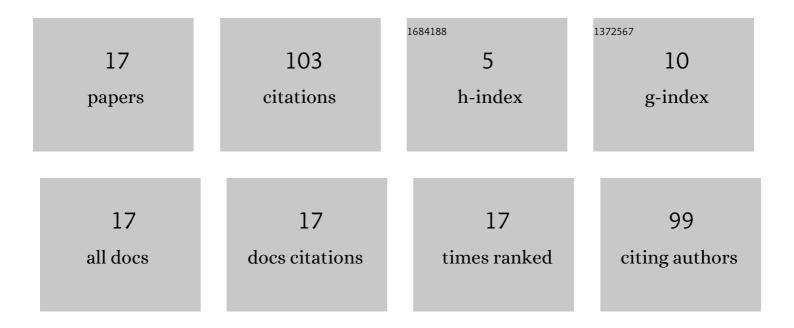
## Romildo A Berenguer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7785931/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Incorporating metakaolin in paving blocks: effect on physical and mechanical properties. International Journal of Pavement Engineering, 2023, 24, .	4.4	2
2	The role of hydrogen bonds on the mechanical properties of cement-based mortars applied to concrete surfaces. Cement and Concrete Composites, 2021, 115, 103848.	10.7	8
3	Thermodynamic, microstructural and chemometric analyses of the reuse of sugarcane ashes in cement manufacturing. Journal of Environmental Chemical Engineering, 2021, 9, 105350.	6.7	5
4	Cement-based materials: Pozzolanic activities of mineral additions are compromised by the presence of reactive oxides. Journal of Building Engineering, 2021, 41, 102358.	3.4	16
5	Concrete precast rejects – treatment, characterization, and application in new concrete as recycled aggregate. Conjeturas, 2021, 21, 142-181.	0.0	0
6	Sugar cane bagasse ash as a partial substitute of Portland cement: Effect on mechanical properties and emission of carbon dioxide. Journal of Environmental Chemical Engineering, 2020, 8, 103655.	6.7	55
7	Durability of Concrete Structures with Sugar Cane Bagasse Ash. Advances in Materials Science and Engineering, 2020, 2020, 1-16.	1.8	11
8	Obtenção e caracterização de hidroxiapatita obtida por sÃntese hidrotermal e caracterização. Research, Society and Development, 2020, 9, e535911100247.	0.1	1
9	On the influence of sugarcane bagasse ashes as a partial replacement of cement in compressive strength of mortars. Revista ALCONPAT, 2018, 8, 30-37.	0.3	1
10	Avaliação comparativa do comportamento mecânico de concretos leves com ar incorporado. Revista ALCONPAT, 2018, 8, 178-193.	0.3	1
11	Verificação de penetração de cloretos em corpos de prova parcialmente imersos em água do mar em Recife, Pernambuco. Revista ALCONPAT, 2018, 8, 108-122.	0.3	2
12	Evaluation of Reinforced Concrete Structures with Views for Rehabilitation. Journal of Civil Engineering and Architecture, 2016, 10, .	0.1	0
13	Analysis of a Concrete Structure that Was Exposed to Fires in the Metropolitan Region of Recife. Journal of Civil Engineering and Architecture, 2016, 10, .	0.1	1
14	Numerical Staged Construction Analysis of Precast Concrete Bridge. Journal of Civil Engineering and Architecture, 2016, 10, .	0.1	0
15	Stability Analysis of Tubular Steel Shores. Journal of Civil Engineering and Architecture, 2016, 10, .	0.1	0
16	Deformation Analysis Due to Early Loading of Concrete Buildings. Journal of Civil Engineering and Architecture, 2016, 10, .	0.1	0
17	Guy Structure with Galvanic Corrosion: Case Study. Journal of Civil Engineering and Architecture, 2016, 10, .	0.1	0