

Geraldo Isaia

List of Publications by Year in descending order

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Version: 2024-02-01

17

papers

811

citations

1163117

8

h-index

1372567

10

g-index

17

all docs

17

docs citations

17

times ranked

715

citing authors

#	ARTICLE	IF	CITATIONS
1	Physical and pozzolanic action of mineral additions on the mechanical strength of high-performance concrete. <i>Cement and Concrete Composites</i> , 2003, 25, 69-76.	10.7	352
2	Concrete incorporating rice-husk ash without processing. <i>Construction and Building Materials</i> , 2011, 25, 371-378.	7.2	147
3	Chloride penetration and carbonation in concrete with rice husk ash and chemical activators. <i>Cement and Concrete Composites</i> , 2007, 29, 176-180.	10.7	70
4	High-Volume Fly Ash Concrete with and without Hydrated Lime: Chloride Diffusion Coefficient from Accelerated Test. <i>Journal of Materials in Civil Engineering</i> , 2013, 25, 411-418.	2.9	62
5	Influence of the use of rice husk ash on the electrical resistivity of concrete: A technical and economic feasibility study. <i>Construction and Building Materials</i> , 2009, 23, 3411-3419.	7.2	58
6	Alkali-silica reaction in mortars and concretes incorporating natural rice husk ash. <i>Construction and Building Materials</i> , 2012, 36, 796-806.	7.2	52
7	Influence of curing time on the chloride penetration resistance of concrete containing rice husk ash: A technical and economical feasibility study. <i>Cement and Concrete Composites</i> , 2010, 32, 783-793.	10.7	46
8	Concrete sustainability with very high amount of fly ash and slag. <i>Revista IBRACON De Estruturas E Materiais</i> , 2009, 2, 244-253.	0.6	14
9	Concretes with binary mixtures of artificial pozzolans and concrete demolition waste. <i>Ambiente ConstruÃdo</i> , 2020, 20, 177-188.	0.4	3
10	Durability, life cycle cost and life cycle assessment of binary mixtures with fly ash, rice husk ash and concrete demolition waste. <i>Ambiente ConstruÃdo</i> , 2022, 22, 161-177.	0.4	3
11	Propriedades do concreto com adiÃ§Ã£o de fÃ¡ler calcÃ¡rio dolomÃ¢tico. <i>Revista De CiÃ¢ncia E InovaÃ§Ã£o</i> , 2018, 3, 58-71.	0.3	2
12	Synergic effects between mineral admixtures on strength and microstructure of concretes. <i>Revista IBRACON De Estruturas E Materiais</i> , 2020, 13, .	0.6	1
13	Materiais alternativos para concretos de cimento portland. <i>Revista Tecnologia</i> , 2020, 41, .	0.1	1
14	CONCRETO ECO AMIGÃVEL PARA ESTRUTURAS SUSTENTÃVEIS. <i>Mix SustentÃvel</i> , 2020, 7, 33-46.	0.0	0
15	Propriedades MecÃ¢nicas de Concretos com o uso de Agregados Residuais. <i>Revista De Engenharia Civil IMED</i> , 2020, 7, 104.	0.0	0
16	Efeitos da forma e do mÃ³dulo de elasticidade dos agregados grãos, dos parâmetros de dosagem e suas interaÃ§Ãµes sobre o mÃ³dulo de elasticidade do concreto. <i>Revista Materia</i> , 2022, 27, .	0.2	0
17	Proposal of a digital image analysis method for determining the carbonated front in concretes. <i>Ambiente ConstruÃdo</i> , 2022, 22, 275-298.	0.4	0