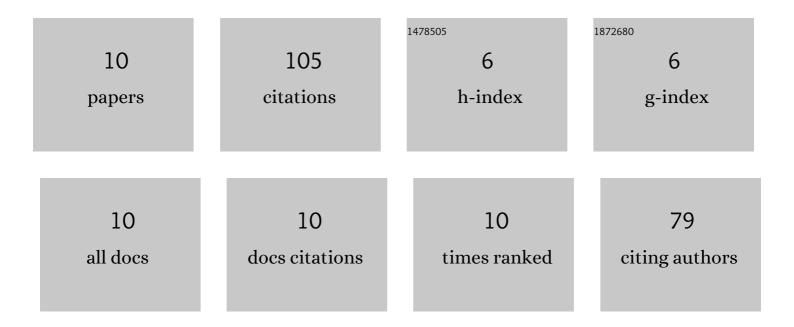
## **Christos Vlachakis**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3461059/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Geopolymer-based moisture sensors for reinforced concrete health monitoring. Sensors and Actuators B: Chemical, 2020, 309, 127775.	7.8	28
2	Robotic spray coating of self-sensing metakaolin geopolymer for concrete monitoring. Automation in Construction, 2021, 121, 103415.	9.8	22
3	Self-Sensing Alkali-Activated Materials: A Review. Minerals (Basel, Switzerland), 2020, 10, 885.	2.0	21
4	3D printed temperature-sensing repairs for concrete structures. Additive Manufacturing, 2020, 34, 101238.	3.0	14
5	3D printed cement-based repairs and strain sensors. Automation in Construction, 2022, 137, 104202.	9.8	10
6	ConcrEITS: An Electrical Impedance Interrogator for Concrete Damage Detection Using Self-Sensing Repairs. Sensors, 2021, 21, 7081.	3.8	9
7	Self-Sensing 3D Printed Repair for Concrete Substrates. , 0, , .		1
8	A low-cost electrical impedance analyser for interrogating self-sensing cement repairs. , 2021, , .		0
9	3D printed self-sensing alkali-activated coatings for civil infrastructure. , 2021, , .		0
10	Self-sensing concrete repairs based on alkali-activated materials: recent progress. , 2021, , .		0