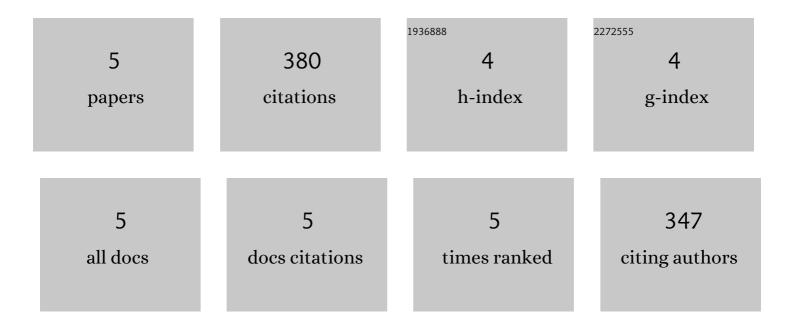
## Byunghyun Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5077310/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Automated Vision-Based Detection of Cracks on Concrete Surfaces Using a Deep Learning Technique. Sensors, 2018, 18, 3452.	2.1	197
2	Imageâ€based concrete crack assessment using mask and regionâ€based convolutional neural network. Structural Control and Health Monitoring, 2019, 26, e2381.	1.9	130
3	Automated Multiple Concrete Damage Detection Using Instance Segmentation Deep Learning Model. Applied Sciences (Switzerland), 2020, 10, 8008.	1.3	42
4	Image-based Spalling Detection of Concrete Structures Using Deep Learning. Journal of the Korea Concrete Institute, 2018, 30, 91-99.	0.1	11
5	Hyperspectral Super-Resolution Technique Using Histogram Matching and Endmember Optimization. Applied Sciences (Switzerland), 2019, 9, 4444.	1.3	Ο