

# Philipp Schmidt

## List of Publications by Year in descending order

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1307594

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#	ARTICLE	IF	CITATIONS
1	Eccentric punching tests on column bases – Influence of column geometry. Structural Concrete, 2022, 23, 1316-1332.	3.1	8
2	Eccentric punching tests on column bases – “ New insights into the inner concrete strain development. Engineering Structures, 2022, 262, 114273.	5.3	11
3	Shear Response of Members without Shear Reinforcement – “ Experiments and Analysis Using Shear Crack Propagation Theory (SCPT). Applied Sciences (Switzerland), 2021, 11, 3078.	2.5	14
4	Critical view on the level of maximum punching strength of flat slabs and column bases using database evaluations. Structural Concrete, 2021, 22, 3646-3660.	3.1	6
5	Contribution of concrete and shear reinforcement to the punching shear resistance of column bases. Engineering Structures, 2021, 245, 112901.	5.3	9
6	Activation model for various punching shear reinforcement types in flat slabs and column bases optimized for design. Engineering Structures, 2021, 249, 113310.	5.3	2
7	Punching shear behavior of reinforced concrete flat slabs with a varying amount of shear reinforcement. Structural Concrete, 2020, 21, 235-246.	3.1	19
8	Contribution of concrete and shear reinforcement to the punching shear resistance of flat slabs. Engineering Structures, 2020, 203, 109872.	5.3	16
9	Punching shear behavior of reinforced concrete footings with a varying amount of shear reinforcement. Structural Concrete, 2019, 20, 552-563.	3.1	13
10	Two-parameter kinematic theory for punching shear in reinforced concrete slabs with shear reinforcement. Engineering Structures, 2019, 181, 216-232.	5.3	12