

# Terhi Pellinen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1545633/publications.pdf>

Version: 2024-02-01

7  
papers

60  
citations

1937685

4  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

73  
citing authors

#	ARTICLE	IF	CITATIONS
1	The oxidation of bitumen witnessed in-situ by infrared spectroscopy. <i>Materials and Structures/Materiaux Et Constructions</i> , 2017, 50, 1.	3.1	21
2	The rheological transformation of bitumen during the recycling of repetitively aged asphalt pavement. <i>Road Materials and Pavement Design</i> , 2017, 18, 50-65.	4.0	13
3	Laboratory Simulation of Bitumen Aging and Rejuvenation to Mimic Multiple Cycles of Reuse. <i>Transportation Research Procedia</i> , 2016, 14, 694-703.	1.5	12
4	Analytical Methodology to Determine the Composition of Filler Used in Hot-Mix Asphalt. <i>Transportation Research Record</i> , 2014, 2445, 12-20.	1.9	6
5	Thin layer chromatography performed in stages to identify the presence of aromatic like fraction in chosen bitumen modifiers. <i>Journal of Traffic and Transportation Engineering (English Edition)</i> , 2021, 8, 453-466.	4.2	4
6	Incorporating the transverse profile of the wearing course into the control of the hot in-place recycling of asphalt concrete. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 356, 012019.	0.6	2
7	Development of ternary binder mixing formulation for asphalt pavement recycling. <i>International Journal of Pavement Engineering</i> , 2022, 23, 4739-4747.	4.4	2