

# Piotr Knyziak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7678072/publications.pdf>

Version: 2024-02-01

20  
papers

165  
citations

1307594  
7  
h-index

1281871  
11  
g-index

20  
all docs

20  
docs citations

20  
times ranked

52  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disproportionately wide range of fire in a RC building during construction stage. Engineering Failure Analysis, 2022, 137, 106260.	4.0	2
2	Degradation Analyses of Systemic Large-Panel Buildings Using Comparative Testing during Demolition. Materials, 2022, 15, 3770.	2.9	8
3	Uszkodzenia i zniszczenia wewnÄ™trznych elementÃ³w budynkÃ³w wykonanych w technologii wielkiej pÅ,aty oraz sposoby ich naprawy w ramach prawidÅ,owej dziaÅ,alnoÅci remontowo-eksplatacyjnej. Builder, 2021, 294, 4-8.	0.2	0
4	The impact of construction quality on the safety of prefabricated multi-family dwellings. Engineering Failure Analysis, 2019, 100, 37-48.	4.0	34
5	Variant Concept of Elevation of a Steel Grid Tower. IOP Conference Series: Materials Science and Engineering, 2019, 471, 112085.	0.6	0
6	Difficulties in Operation of Elevations in Large-Panel Buildings. IOP Conference Series: Materials Science and Engineering, 2019, 661, 012059.	0.6	11
7	Fire damage of RC slab structure of a shopping center. Engineering Failure Analysis, 2019, 97, 53-60.	4.0	17
8	Non-invasive tests of precast cantilever balcony in OWT-67 system. MATEC Web of Conferences, 2018, 196, 02023.	0.2	3
9	Degradation and Reinforcement of Industrial Gas Tank Support Structures. Thirty-Year Long Monitoring. IOP Conference Series: Materials Science and Engineering, 2017, 245, 032054.	0.6	1
10	Evaluation Aspects of Building Structures Reconstructed After a Failure or Catastrophe. IOP Conference Series: Materials Science and Engineering, 2017, 245, 032099.	0.6	9
11	Risks of the Durability of Large-Panel Buildings Elevations in Reference to the Conclusions from Technical Conditions Audits. MATEC Web of Conferences, 2017, 117, 00080.	0.2	18
12	Impact of corrosion processes in the basement level on the durability of the construction of large-panel buildings. MATEC Web of Conferences, 2017, 117, 00081.	0.2	6
13	Komputerowe wspomaganie ciepÅ,ochronnoÅci Åvcian konstrukcyjnych i osÅ,onowych budynkÃ³w wielkopÅ,tywowych. PrzeglÄ..d Mechaniczny, 2017, 1, 24-26.	0.0	1
14	Ocena jakoÅci dÅ,wigarÃ³w szalunkowych w Åwietle warunkÃ³w normowych i uÅ¼ytkowych. MateriaÅy Budowlane, 2017, 1, 48-49.	0.1	0
15	PostÄ™p korozji elementÃ³w konstrukcji kondygnacji piwnicznych budynkÃ³w wielkopÅ,tywowych. MateriaÅy Budowlane, 2017, 1, 47-48.	0.1	0
16	Rewitalizacja konstrukcji balkonu systemu wielkopÅ,tywowego OWT-67 w kontekÅcie ciepÅ,ochronnoÅci. MateriaÅy Budowlane, 2017, 1, 109-110.	0.1	0
17	Nadbudowa prefabrykowanych budynkÃ³w mieszkalnych w Warszawie. MateriaÅy Budowlane, 2016, 1, 132-133.	0.1	3
18	Estimating the Technical Deterioration of Large-panel Residential Buildings Using Artificial Neural Networks. Procedia Engineering, 2014, 91, 394-399.	1.2	12

#	ARTICLE	IF	CITATIONS
19	The Quality and Reliability in the Structural Design, Production, Execution and Maintenance of the Precast Residential Buildings in Poland in the Past and Now. Key Engineering Materials, 0, 691, 420-431.	0.4	23
20	Revitalization of Twentieth-Century Prefabricated Housing Estates as Interdisciplinary Issue. IOP Conference Series: Materials Science and Engineering, 0, 471, 112096.	0.6	17