

# Jir Hozman

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9034592/jiri-hozman-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7  
papers

17  
citations

3  
h-index

3  
g-index

13  
ext. papers

45  
ext. citations

1.7  
avg, IF

1.46  
L-index

#	Paper	IF	Citations
7	The discontinuous Galerkin method for discretely observed Asian options. <i>Mathematical Methods in the Applied Sciences</i> , <b>2020</b> , 43, 7726-7746	2.3	
6	DG method for pricing European options under Merton jump-diffusion model <b>2019</b> , 64, 501-530		1
5	DG framework for pricing European options under one-factor stochastic volatility models. <i>Journal of Computational and Applied Mathematics</i> , <b>2018</b> , 344, 585-600	2.4	3
4	DG method for numerical pricing of multi-asset Asian options---the case of optionsnewline with floating strike <b>2017</b> , 62, 171-195		5
3	DG method for the numerical pricing of two-asset European-style Asian options with fixed strike <b>2017</b> , 62, 607-632		1
2	On the impact of various formulations of the boundary condition within numerical option valuation by DG method. <i>Filomat</i> , <b>2016</b> , 30, 4253-4263	0.7	4
1	Analysis and application of the discontinuous Galerkin method to the RLW equation. <i>Boundary Value Problems</i> , <b>2013</b> , 2013,	2.1	3