

# Stephan Sturm

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5848593/publications.pdf>

Version: 2024-02-01

13

papers

189

citations

1478505

6

h-index

1474206

9

g-index

13

all docs

13

docs citations

13

times ranked

165

citing authors

#	ARTICLE	IF	CITATIONS
1	Robust XVA. Mathematical Finance, 2020, 30, 738-781.	1.8	3
2	A Risk-Sharing Framework of Bilateral Contracts. SIAM Journal on Financial Mathematics, 2020, 11, 385-410.	1.3	2
3	Arbitrage-free XVA. Mathematical Finance, 2018, 28, 582-620.	1.8	39
4	Sensitivity of the Eisenberg–Noe Clearing Vector to Individual Interbank Liabilities. SIAM Journal on Financial Mathematics, 2018, 9, 1286-1325.	1.3	20
5	Precipitation Sensitivity to Local Variations in Tropical Sea Surface Temperature. Journal of Climate, 2018, 31, 9225-9238.	3.2	31
6	FROM SMILE ASYMPTOTICS TO MARKET RISK MEASURES. Mathematical Finance, 2015, 25, 400-425.	1.8	7
7	Portfolio optimization under convex incentive schemes. Finance and Stochastics, 2014, 18, 873-915.	1.1	25
8	On refined volatility smile expansion in the Heston model. Quantitative Finance, 2011, 11, 1151-1164.	1.7	44
9	Is the Minimum Value of an Option on Variance Generated by Local Volatility?. SIAM Journal on Financial Mathematics, 2011, 2, 213-220.	1.3	2
10	Portfolio Optimization Under Convex Incentive Schemes. SSRN Electronic Journal, 0, , .	0.4	5
11	Arbitrage-Free Pricing of XVA -- Part I: Framework and Explicit Examples. SSRN Electronic Journal, 0, , .	0.4	3
12	Arbitrage-Free Pricing of XVA Part II: PDE Representation and Numerical Analysis. SSRN Electronic Journal, 0, , .	0.4	7
13	Robust XVA. SSRN Electronic Journal, 0, , .	0.4	1