

# Ji Young Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/822379/publications.pdf>

Version: 2024-02-01

14

papers

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citations

2258059

3

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2053705

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g-index

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all docs

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docs citations

14

times ranked

7

citing authors

#	ARTICLE	IF	CITATIONS
1	The fifteen theorem for universal Hermitian lattices over imaginary quadratic fields. <i>Mathematics of Computation</i> , 2009, 79, 1123-1144.	2.1	7
2	Strictly regular quaternary quadratic forms and lattices. <i>Journal of Number Theory</i> , 2014, 144, 256-266.	0.4	5
3	Multiplicative functions additive on generalized pentagonal numbers. <i>Comptes Rendus Mathematique</i> , 2018, 356, 125-128.	0.3	4
4	FINITENESS RESULTS FOR REGULAR DEFINITE TERNARY QUADRATIC FORMS OVER $\mathbb{Q}(\sqrt{5})$ . <i>International Journal of Number Theory</i> , 2007, 03, 541-556.	0.5	3
5	Even universal binary Hermitian lattices over imaginary quadratic fields. <i>Forum Mathematicum</i> , 2011, 23, .	0.7	3
6	Complete classification of binary normal regular Hermitian lattices. <i>Journal of the Mathematical Society of Japan</i> , 2011, 63, .	0.4	2
7	The strictly regular diagonal quaternary quadratic $\mathbb{Z}$ -lattices. <i>Ramanujan Journal</i> , 2015, 37, 563-571.	0.7	2
8	SUMS OF DISTINCT INTEGRAL SQUARES IN $\mathbb{Z}$ AND $\mathbb{Z}[i]$ . <i>Bulletin of the Australian Mathematical Society</i> , 2012, 85, 1-10.	0.5	1
9	Sums of nonvanishing integral squares in real quadratic fields. <i>Journal of Number Theory</i> , 2017, 177, 497-515.	0.4	1
10	Multiplicative functions additive on polygonal numbers. <i>Aequationes Mathematicae</i> , 2021, 95, 601-621.	0.8	1
11	The Kloosterman problem for binary Hermitian lattices. <i>Abhandlungen Aus Dem Mathematischen Seminar Der Universitat Hamburg</i> , 2014, 84, 17-29.	0.2	0
12	Integral quadratic forms avoiding arithmetic progressions. <i>International Journal of Number Theory</i> , 2020, 16, 2141-2148.	0.5	0
13	1-Universal binary and ternary Hermitian lattices over imaginary quadratic fields. <i>Ramanujan Journal</i> , 2021, 55, 673-696.	0.7	0
14	On the partitions into squares whose reciprocal sum is one. <i>Publicationes Mathematicae</i> , 2019, 95, 243-247.	0.2	0