

# Valerii Ivanov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6813127/publications.pdf>

Version: 2024-02-01

13  
papers

74  
citations

1478505

6  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sharp Pitt inequality and logarithmic uncertainty principle for Dunkl transform in $L^2(\mathbb{R}^d, \omega_{\lambda, \mu})$ . Journal of Approximation Theory, 2016, 202, 109-118.	0.8	16
2	Direct and inverse theorems in approximation theory for periodic functions in S.B. Stechkin's papers and the development of these theorems. Proceedings of the Steklov Institute of Mathematics, 2011, 273, 1-13.	0.3	12
3	Optimal argument in the sharp Jackson inequality in the space $L^2$ with hyperbolic weight. Mathematical Notes, 2014, 96, 904-913.	0.4	12
4	Some problems of approximation theory in the spaces $L^p$ on the line with power weight. Mathematical Notes, 2011, 90, 344-364.	0.4	9
5	Optimal arguments in Jackson's inequality in the power-weighted space $L^2(\mathbb{R}^d, \omega_{\lambda, \mu})$ . Mathematical Notes, 2013, 94, 320-329.	0.4	7
6	On the Turán and Delsarte problems for periodic positive definite functions. Mathematical Notes, 2006, 80, 875-880.	0.4	6
7	Dunkl's theory and Jackson's theorem in the space $L^2(\mathbb{R}^d, \omega_{\lambda, \mu})$ with power weight. Proceedings of the Steklov Institute of Mathematics, 2011, 273, 86-98.	0.3	6
8	Jackson's theorem in the space $L^2(\mathbb{R}^d, \omega_{\lambda, \mu})$ with power weight. Mathematical Notes, 2010, 88, 140-143.	0.4	4
9	The sharp Jackson inequality in the space $L^2$ on the segment $[\frac{1}{2}, 1]$ with the power weight. Proceedings of the Steklov Institute of Mathematics, 2009, 264, 133-149.	0.3	1
10	Optimal arguments in the Jackson-Stechkin inequality in $L^2(\mathbb{R}^d, \omega_{\lambda, \mu})$ with Dunkl weight. Mathematical Notes, 2014, 96, 666-677.	0.4	1
11	Jackson Theorem in the space $L^2$ on the interval $[\frac{1}{2}, 1]$ with power-law weight. Mathematical Notes, 2008, 84, 134-136.	0.4	0
12	Generalized Logan's Problem for Entire Functions of Exponential Type and Optimal Argument in Jackson's Inequality in $L^2(\mathbb{R}, \omega_{\lambda, \mu})$ . Acta Mathematica Sinica, English Series, 2018, 34, 1563-1577.	0.6	0
13	Sharp approximation theorems and Fourier inequalities in the Dunkl setting. Journal of Approximation Theory, 2020, 258, 105462.	0.8	0