

# Margareta Heilmann

## List of Publications by Year in descending order

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24  
papers

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1307594  
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docs citations

25  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kantorovich Operators of Order $\langle i \rangle^k \langle /i \rangle$ . Numerical Functional Analysis and Optimization, 2011, 32, 717-738.	1.4	41
2	The Complete Asymptotic Expansion for Bernstein-Durrmeyer Operators with Jacobi Weights. Mediterranean Journal of Mathematics, 2004, 1, 487-499.	0.8	21
3	$L_p$ -saturation of some modified Bernstein operators. Journal of Approximation Theory, 1988, 54, 260-273.	0.8	20
4	A Nice Representation for a Link Between Baskakov- and Szász-Mirakjan-Durrmeyer Operators and Their Kantorovich Variants. Results in Mathematics, 2019, 74, 1.	0.8	15
5	Further Results for $k$ th order Kantorovich Modification of Linking Baskakov Type Operators. Results in Mathematics, 2016, 69, 297-315.	0.8	14
6	Eigenstructure and iterates for uniquely ergodic Kantorovich modifications of operators. Positivity, 2017, 21, 897-910.	0.7	10
7	Quantitative Voronovskaya-Type Results for Polynomially Bounded Functions. Results in Mathematics, 2016, 70, 313-324.	0.8	7
8	$k$ th Order Kantorovich Modification of Linking Baskakov-Type Operators. Springer Proceedings in Mathematics and Statistics, 2015, , 229-242.	0.2	7
9	A Nice Representation for a Link Between Bernstein-Durrmeyer and Kantorovich Operators. Communications in Computer and Information Science, 2017, , 312-320.	0.5	6
10	Eigenfunctions of Durrmeyer-type modifications of Meyer-König and Zeller operators. Journal of Approximation Theory, 2003, 125, 63-73.	0.8	5
11	Convergence of iterates of genuine and ultraspherical Durrmeyer operators to the limiting semigroup: $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle mml:msup \rangle \langle mml:mrow \rangle \langle mml:mi \rangle C \langle /mml:mi \rangle \langle /mml:mrow \rangle \langle mml:mrow \rangle \langle mml:mn \rangle 2 \langle /mml:mn \rangle \langle /mml:mrow \rangle \langle /mml:msup \rangle$ . Journal of Approximation Theory, 2009, 160, 243-255.		
12	On the Decomposition of Bernstein Operators. Numerical Functional Analysis and Optimization, 2015, 36, 72-85.	1.4	5
13	Voronovskaya type results for special sequences of operators. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2022, 116, 1.	1.2	5
14	$\mathbb{C}_0$ -semigroups associated with uniquely ergodic Kantorovich modifications of operators. Positivity, 2018, 22, 829-835.	0.7	4
15	Eigenstructure and iterates for uniquely ergodic Kantorovich modifications of operators II. Positivity, 2021, 25, 1585-1599.	0.7	4
16	Rodriguez-type Representation for the Eigenfunctions of Durrmeyer-type Operators. Resultate Der Mathematik, 2003, 44, 97-105.	0.2	3
17	Iterates of convolution-type operators. Positivity, 2021, 25, 495-506.	0.7	3
18	Strong Converse Results for Linking Operators and Convex Functions. Journal of Function Spaces, 2020, 2020, 1-5.	0.9	2

#	ARTICLE	IF	CITATIONS
19	Convergence of linking Baskakov-type operators. <i>Periodica Mathematica Hungarica</i> , 2020, 80, 280-288.	0.9	2
20	A Bernstein-Schnabl type operator: Applications to difference equations. <i>Applicable Analysis and Discrete Mathematics</i> , 2022, 16, 495-507.	0.7	2
21	The Genuine Bernstein-Durrmeyer Operators and Quasi-Interpolants. <i>Results in Mathematics</i> , 2012, 62, 319-335.	0.8	1
22	Pointwise convergence of the Bernstein-Durrmeyer operators with respect to a collection of measures. <i>Journal of Approximation Theory</i> , 2020, 251, 105339.	0.8	1
23	Discrete operators associated with linking operators. <i>Analysis and Mathematical Physics</i> , 2020, 10, 1.	1.3	1
24	Saturation of linear combinations of baskakov-durrmeyer-type operators. <i>Applicable Analysis</i> , 1995, 59, 93-107.	1.3	0