

# Saikat Roy

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Approximate orthogonality in complex normed spaces: a directional approach. <i>Linear and Multilinear Algebra</i> , 2023, 71, 711-727.	1.0	2
2	Level numbers of a bounded linear operator between normed linear spaces and singular value decomposition revisited. <i>Linear and Multilinear Algebra</i> , 2022, 70, 3905-3922.	1.0	2
3	A study of symmetric points in Banach spaces. <i>Linear and Multilinear Algebra</i> , 2022, 70, 888-898.	1.0	9
4	Orthogonality of sesquilinear forms and spaces of operators. <i>Linear and Multilinear Algebra</i> , 2022, 70, 4416-4424.	1.0	4
5	Birkhoff's James Orthogonality in Complex Banach Spaces and Bhatia's Åemrl Theorem Revisited. <i>Mediterranean Journal of Mathematics</i> , 2022, 19, 1.	0.8	3
6	On best approximations in Banach spaces from the perspective of orthogonality. <i>Banach Journal of Mathematical Analysis</i> , 2022, 16, 1.	0.8	0
7	Orthogonality of bilinear forms and application to matrices. <i>Linear Algebra and Its Applications</i> , 2021, 615, 104-111.	0.9	8
8	Numerical radius and a notion of smoothness in the space of bounded linear operators. <i>Bulletin Des Sciences Mathematiques</i> , 2021, 173, 103070.	1.0	6
9	Symmetric points in spaces of linear operators between Banach spaces. <i>Acta Scientiarum Mathematicarum</i> , 2020, 86, 617-634.	0.4	3