

# Binoy Kumar Baroi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5972780/publications.pdf>

Version: 2024-02-01

6  
papers

63  
citations

1937685

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h-index

1872680

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g-index

6  
all docs

6  
docs citations

6  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on sustainability, health, and safety issues of electrical discharge machining. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2022, 44, 1.	1.6	22
2	Electric Discharge Machining of Titanium Grade 2 Alloy and its Parametric Study. Materials Today: Proceedings, 2018, 5, 5004-5011.	1.8	16
3	Machinability assessment of titanium grade 2 alloy using deionized water in EDM. Materials Today: Proceedings, 2020, 26, 2221-2225.	1.8	11
4	Machinability study of 430 stainless steel using tap water in EDM. Materials Today: Proceedings, 2020, 26, 2179-2183.	1.8	9
5	Parametric optimization of $\mu$ EDM drilling on titanium using principal component analysis. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2021, 43, 1.	1.6	3
6	Drilling of Micro-holes in Titanium Using Micro-EDM: A Parametric Investigation. Lecture Notes in Mechanical Engineering, 2020, , 589-600.	0.4	2