

Shun Enomoto

List of Publications by Year in descending order

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papers

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citations

1307594

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1372567

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10
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	The High Luminosity LHC interaction region magnets towards series production. Superconductor Science and Technology, 2021, 34, 053001.	3.5	49
2	Model Magnet Development of D1 Beam Separation Dipole for the HL-LHC Upgrade. IEEE Transactions on Applied Superconductivity, 2015, 25, 1-5.	1.7	24
3	Magnetic Field Measurement of 2-m-Long Model of Beam Separation Dipole for the HL-LHC Upgrade. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-5.	1.7	12
4	Fabrication and Test Results of the First 2 m Model Magnet of Beam Separation Dipole for the HL-LHC Upgrade. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-9.	1.7	12
5	Training Performance With Increased Coil Prestress of the 2 m Model Magnet of Beam Separation Dipole for the HL-LHC Upgrade. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-5.	1.7	9
6	Development of 2-m Model Magnet of the Beam Separation Dipole With New Iron Cross Section for the High-Luminosity LHC Upgrade. IEEE Transactions on Applied Superconductivity, 2019, 29, 1-7.	1.7	8
7	Quench Protection Heater Study With the 2-m Model Magnet of Beam Separation Dipole for the HL-LHC Upgrade. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-5.	1.7	7
8	Test Result of the HL-LHC Beam Separation Dipole Model Magnet With the New Iron Cross Section. IEEE Transactions on Applied Superconductivity, 2019, 29, 1-5.	1.7	7
9	Field Measurement to Evaluate Iron Saturation and Coil End Effects in a Modified Model Magnet of Beam Separation Dipole for the HL-LHC Upgrade. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-5.	1.7	5
10	Influence of 3-D Effects on Field Quality in the Straight Part of Accelerator Magnets for the High-Luminosity Large Hadron Collider. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-5.	1.7	4