

Ho Seong Lee

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

185
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	A sensitivity optimization approach to design of a disturbance observer in digital motion control systems. IEEE/ASME Transactions on Mechatronics, 2000, 5, 32-38.	5.8	108
2	Controller optimization for minimum position error signals of hard disk drives. IEEE Transactions on Industrial Electronics, 2001, 48, 945-950.	7.9	32
3	Modeling and cancellation of pivot nonlinearity in hard disk drives. IEEE Transactions on Magnetics, 2002, 38, 3560-3565.	2.1	26
4	Mixed-Objective Optimization of a Track-Following Controller Using Linear Matrix Inequalities. IEEE/ASME Transactions on Mechatronics, 2004, 9, 636-643.	5.8	14
5	Design of a robust controller for a rotary motion control system: disturbance compensation approach. Microsystem Technologies, 2021, 27, 2293-2302.	2.0	4
6	Advances in Servo Track Writing (STW) Technologies: A Review. Journal of the Korean Society for Precision Engineering, 2020, 37, 163-171.	0.2	1