

Cs Dunleavy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11488265/publications.pdf>

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6
papers

524
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation of discharge events during plasma electrolytic oxidation. Surface and Coatings Technology, 2009, 203, 3410-3419.	4.8	304
2	Energy absorption during projectile perforation of thin steel plates and the kinetic energy of ejected fragments. International Journal of Impact Engineering, 2009, 36, 1250-1258.	5.0	85
3	Time dependent statistics of plasma discharge parameters during bulk AC plasma electrolytic oxidation of aluminium. Applied Surface Science, 2013, 268, 397-409.	6.1	63
4	Self-similar scaling of discharge events through PEO coatings on aluminium. Surface and Coatings Technology, 2011, 206, 1051-1061.	4.8	47
5	Plasma electrolytic oxidation of aluminium networks to form a metal-cored ceramic composite hybrid material. Composites Science and Technology, 2011, 71, 908-915.	7.8	17
6	Electrical monitoring of crack propagation during quasi-static loading and ballistic impact of alumina plates. Journal of the European Ceramic Society, 2013, 33, 2663-2675.	5.7	8