

Cs Dunleavy

List of Publications by Year in descending order

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