## James R Rice

List of Publications by Year in descending order

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|          |                | 9775         | 14197          |
|----------|----------------|--------------|----------------|
| 136      | 29,987         | 73           | 128            |
| papers   | citations      | h-index      | g-index        |
|          |                |              |                |
|          |                |              |                |
|          |                |              |                |
| 141      | 141            | 141          | 9784           |
| all docs | docs citations | times ranked | citing authors |
|          |                |              |                |

IAMES P RICE

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Conditions for the localization of deformation in pressure-sensitive dilatant materials. Journal of the Mechanics and Physics of Solids, 1975, 23, 371-394.                                    | 2.3 | 2,276     |
| 2  | Some basic stress diffusion solutions for fluidâ€saturated elastic porous media with compressible constituents. Reviews of Geophysics, 1976, 14, 227-241.                                      | 9.0 | 1,757     |
| 3  | Inelastic constitutive relations for solids: An internal-variable theory and its application to metal plasticity. Journal of the Mechanics and Physics of Solids, 1971, 19, 433-455.           | 2.3 | 1,521     |
| 4  | Ductile versus brittle behaviour of crystals. Philosophical Magazine and Journal, 1974, 29, 73-97.   | 1.8 | 1,452     |
| 5  | Dislocation nucleation from a crack tip: An analysis based on the Peierls concept. Journal of the Mechanics and Physics of Solids, 1992, 40, 239-271.  | 2.3 | 1,390     |
| 6  | Heating and weakening of faults during earthquake slip. Journal of Geophysical Research, 2006, 111, n/a-n/a.   | 3.3 | 946       |
| 7  | Some remarks on elastic crack-tip stress fields. International Journal of Solids and Structures, 1972, 8,<br>751-758.  | 1.3 | 891       |
| 8  | On numerically accurate finite element solutions in the fully plastic range. Computer Methods in<br>Applied Mechanics and Engineering, 1974, 4, 153-177.                                       | 3.4 | 872       |
| 9  | Spatioâ€ŧemporal complexity of slip on a fault. Journal of Geophysical Research, 1993, 98, 9885-9907.  | 3.3 | 865       |
| 10 | Localized necking in thin sheets. Journal of the Mechanics and Physics of Solids, 1975, 23, 421-441.   | 2.3 | 860       |
| 11 | Crustal earthquake instability in relation to the depth variation of frictional slip properties. Journal of Geophysical Research, 1986, 91, 9452-9472.   | 3.3 | 823       |
| 12 | Embrittlement of interfaces by solute segregation. Materials Science & Engineering A: Structural<br>Materials: Properties, Microstructure and Processing, 1989, 107, 23-40.                    | 2.6 | 695       |
| 13 | Finite-element formulations for problems of large elastic-plastic deformation. International Journal of Solids and Structures, 1975, 11, 601-616.  | 1.3 | 682       |
| 14 | Limitations to the small scale yielding approximation for crack tip plasticity. Journal of the Mechanics and Physics of Solids, 1974, 22, 17-26.   | 2.3 | 568       |
| 15 | Rate and state dependent friction and the stability of sliding between elastically deformable solids.<br>Journal of the Mechanics and Physics of Solids, 2001, 49, 1865-1898.                  | 2.3 | 521       |
| 16 | Chapter 20 Fault Stress States, Pore Pressure Distributions, and the Weakness of the San Andreas<br>Fault. International Geophysics, 1992, , 475-503.  | 0.6 | 513       |
| 17 | Elastodynamic analysis for slow tectonic loading with spontaneous rupture episodes on faults with rate- and state-dependent friction. Journal of Geophysical Research, 2000, 105, 23765-23789. | 3.3 | 482       |
| 18 | Slip motion and stability of a single degree of freedom elastic system with rate and state dependent friction. Journal of the Mechanics and Physics of Solids, 1984, 32, 167-196.              | 2.3 | 467       |

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|----|--|-----|-----------|
| 19 | Dilatancy, compaction, and slip instability of a fluid-infiltrated fault. Journal of Geophysical Research,<br>1995, 100, 22155-22171.  | 3.3 | 440       |
| 20 | Overview no. 2. Acta Metallurgica, 1979, 27, 265-284.  | 2.1 | 375       |
| 21 | Spontaneous and triggered aseismic deformation transients in a subduction fault model. Journal of<br>Geophysical Research, 2007, 112, .                                      | 3.3 | 368       |
| 22 | Can observations of earthquake scaling constrain slip weakening?. Geophysical Journal International, 2005, 162, 406-424.   | 1.0 | 349       |
| 23 | Nucleation and early seismic propagation of small and large events in a crustal earthquake model.<br>Journal of Geophysical Research, 2003, 108, .                           | 3.3 | 300       |
| 24 | Tensile crack tip fields in elastic-ideally plastic crystals. Mechanics of Materials, 1987, 6, 317-335.  | 1.7 | 297       |
| 25 | Dilatant strengthening as a mechanism for slow slip events. Journal of Geophysical Research, 2010, 115,  | 3.3 | 292       |
| 26 | Rate sensitivity of plastic flow and implications for yield-surface vertices. International Journal of<br>Solids and Structures, 1983, 19, 973-987.                          | 1.3 | 287       |
| 27 | A finite element formulation for problems of large strain and large displacement. International<br>Journal of Solids and Structures, 1970, 6, 1069-1086.                     | 1.3 | 283       |
| 28 | Constitutive relations for fault slip and earthquake instabilities. Pure and Applied Geophysics, 1983, 121, 443-475.   | 0.8 | 275       |
| 29 | Aseismic slip transients emerge spontaneously in three-dimensional rate and state modeling of subduction earthquake sequences. Journal of Geophysical Research, 2005, 110, . | 3.3 | 275       |
| 30 | A First-Order Perturbation Analysis of Crack Trapping by Arrays of Obstacles. Journal of Applied<br>Mechanics, Transactions ASME, 1989, 56, 828-836.                         | 1.1 | 266       |
| 31 | The activation energy for dislocation nucleation at a crack. Journal of the Mechanics and Physics of Solids, 1994, 42, 333-360.  | 2.3 | 260       |
| 32 | Dynamic shear rupture interactions with fault bends and off-axis secondary faulting. Journal of<br>Geophysical Research, 2002, 107, ESE 6-1-ESE 6-18.                        | 3.3 | 256       |
| 33 | A note on some features of the theory of localization of deformation. International Journal of Solids and Structures, 1980, 16, 597-605.                                     | 1.3 | 248       |
| 34 | On the stability of dilatant hardening for saturated rock masses. Journal of Geophysical Research, 1975, 80, 1531-1536.  | 3.3 | 246       |
| 35 | Dynamic motion of a single degree of freedom system following a rate and state dependent friction law. Journal of Geophysical Research, 1986, 91, 521-530.                   | 3.3 | 246       |
| 36 | Pore pressure and poroelasticity effects in Coulomb stress analysis of earthquake interactions.<br>Journal of Geophysical Research, 2002, 107, ESE 2-1.                      | 3.3 | 246       |

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|----|--|-----|-----------|
| 37 | Off-Fault Secondary Failure Induced by a Dynamic Slip Pulse. Bulletin of the Seismological Society of<br>America, 2005, 95, 109-134.   | 1.1 | 246       |
| 38 | Earthquake failure sequences along a cellular fault zone in a threeâ€dimensional elastic solid<br>containing asperity and nonasperity regions. Journal of Geophysical Research, 1993, 98, 14109-14131.                         | 3.3 | 243       |
| 39 | Self-healing slip pulse on a frictional surface. Journal of the Mechanics and Physics of Solids, 1995, 43, 1461-1495.  | 2.3 | 230       |
| 40 | The shape of intergranular creep cracks gro′ing by surface diffusion. Acta Metallurgica, 1973, 21,<br>1625-1628.   | 2.1 | 227       |
| 41 | Slip complexity in earthquake fault models Proceedings of the National Academy of Sciences of the<br>United States of America, 1996, 93, 3811-3818.  | 3.3 | 213       |
| 42 | Effects of prestress state and rupture velocity on dynamic fault branching. Journal of Geophysical<br>Research, 2003, 108, .   | 3.3 | 211       |
| 43 | Dynamic simulations of slip on a smooth fault in an elastic solid. Journal of Geophysical Research, 1997, 102, 17771-17784.  | 3.3 | 209       |
| 44 | Earthquake ruptures with thermal weakening and the operation of major faults at low overall stress<br>levels. Journal of Geophysical Research, 2009, 114, .  | 3.3 | 205       |
| 45 | Slip patterns and earthquake populations along different classes of faults in elastic solids. Journal of Geophysical Research, 1995, 100, 12959-12983.   | 3.3 | 202       |
| 46 | Triggering of the 1999MW7.1 Hector Mine earthquake by aftershocks of the 1992MW7.3 Landers earthquake. Journal of Geophysical Research, 2002, 107, ESE 6-1-ESE 6-13.   | 3.3 | 189       |
| 47 | Universal nucleation length for slip-weakening rupture instability under nonuniform fault loading.<br>Journal of Geophysical Research, 2003, 108, .  | 3.3 | 188       |
| 48 | A spectral method for three-dimensional elastodynamic fracture problems. Journal of the Mechanics and Physics of Solids, 1995, 43, 1791-1824.  | 2.3 | 176       |
| 49 | Dr. Bush writes a report: "sciencethe endless frontier". Science, 1976, 191, 41-47.  | 6.0 | 149       |
| 50 | Earthquake aftereffects and triggered seismic phenomena. Pure and Applied Geophysics, 1983, 121, 187-219.  | 0.8 | 148       |
| 51 | Stress transfer and seismic phenomena in coupled subduction zones during the earthquake cycle.<br>Journal of Geophysical Research, 1988, 93, 7869-7884.  | 3.3 | 140       |
| 52 | Crustal deformation in Great California earthquake cycles. Journal of Geophysical Research, 1987, 92,<br>11533-11551.  | 3.3 | 139       |
| 53 | Estimates from atomic models of tension-shear coupling in dislocation nucleation from a crack tip.<br>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and<br>Processing, 1993, 170, 67-85. | 2.6 | 137       |
| 54 | Offâ€fault plasticity and earthquake rupture dynamics: 1. Dry materials or neglect of fluid pressure changes. Journal of Geophysical Research, 2008, 113, .  | 3.3 | 132       |

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|----|---|-----|-----------|
| 55 | A model for turbulent hydraulic fracture and application to crack propagation at glacier beds.<br>Journal of Geophysical Research, 2010, 115, .                                       | 3.3 | 126       |
| 56 | The stabilization of spreading shear faults by coupled deformation-diffusion effects in fluid-infiltrated porous materials. Journal of Geophysical Research, 1976, 81, 5322-5334.     | 3.3 | 124       |
| 57 | Energy Variations in Diffusive Cavity Growth. Journal of the American Ceramic Society, 1981, 64, 46-53.   | 1.9 | 121       |
| 58 | Somewhat circular tensile cracks. International Journal of Fracture, 1987, 33, 155-174.   | 1.1 | 120       |
| 59 | Thermal pressurization and onset of melting in fault zones. Journal of Geophysical Research, 2006, 111,   | 3.3 | 118       |
| 60 | Crack front waves. Journal of the Mechanics and Physics of Solids, 1998, 46, 467-487.   | 2.3 | 117       |
| 61 | Earthquake precursory effects due to pore fluid stabilization of a weakening fault zone. Journal of<br>Geophysical Research, 1979, 84, 2177-2193.                                     | 3.3 | 103       |
| 62 | Shear Stress Intensity Factors for a Planar Crack With Slightly Curved Front. Journal of Applied<br>Mechanics, Transactions ASME, 1986, 53, 774-778.                                  | 1.1 | 103       |
| 63 | Three-dimensional perturbation solution for a dynamic planar crack moving unsteadily in a model elastic solid. Journal of the Mechanics and Physics of Solids, 1994, 42, 813-843.     | 2.3 | 102       |
| 64 | Interaction of the San Andreas Fault Creeping Segment with Adjacent great rupture zones and earthquake recurrence at Parkfield. Journal of Geophysical Research, 1993, 98, 2135-2144. | 3.3 | 100       |
| 65 | Repeating Earthquakes as Low-Stress-Drop Events at a Border between Locked and Creeping Fault<br>Patches. Bulletin of the Seismological Society of America, 2001, 91, 532-537.        | 1.1 | 96        |
| 66 | Frictional response induced by time-dependent fluctuations of the normal loading. Journal of Geophysical Research, 2001, 106, 13455-13472.  | 3.3 | 87        |
| 67 | Does shear heating of pore fluid contribute to earthquake nucleation?. Journal of Geophysical<br>Research, 2006, 111, .   | 3.3 | 86        |
| 68 | Off-fault damage patterns due to supershear ruptures with application to the 2001Mw8.1 Kokoxili<br>(Kunlun) Tibet earthquake. Journal of Geophysical Research, 2007, 112, .           | 3.3 | 82        |
| 69 | Three-dimensional elastic crack tip interactions with transformation strains and dislocations.<br>International Journal of Solids and Structures, 1985, 21, 781-791.                  | 1.3 | 81        |
| 70 | Contained plastic deformation near cracks and notches under longitudinal shear. International<br>Journal of Fracture Mechanics, 1966, 2, 426.   | 0.8 | 80        |
| 71 | Nucleation of slipâ€weakening rupture instability in landslides by localized increase of pore pressure.<br>Journal of Geophysical Research, 2012, 117,                                | 3.3 | 79        |
| 72 | Preseismic rupture progression and great earthquake instabilities at plate boundaries. Journal of<br>Geophysical Research, 1983, 88, 4231-4246.                                       | 3.3 | 78        |

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|----|--|-----|-----------|
| 73 | Stability and localization of rapid shear in fluidâ€saturated fault gouge: 2. Localized zone width and strength evolution. Journal of Geophysical Research: Solid Earth, 2014, 119, 4334-4359. | 1.4 | 77        |
| 74 | Fault branching and rupture directivity. Journal of Geophysical Research, 2005, 110, .   | 3.3 | 74        |
| 75 | MECHANICS AND THERMODYNAMICS OF BRITTLE INTERFACIAL FAILURE IN BIMATERIAL SYSTEMS. , 1990, , 269-294.  |     | 73        |
| 76 | Deformation-induced melting in the margins of the West Antarctic ice streams. Journal of Geophysical<br>Research F: Earth Surface, 2014, 119, 1004-1025.                                       | 1.0 | 73        |
| 77 | Slow slip predictions based on granite and gabbro friction data compared to GPS measurements in northern Cascadia. Journal of Geophysical Research, 2009, 114, .                               | 3.3 | 71        |
| 78 | Role of fault branches in earthquake rupture dynamics. Journal of Geophysical Research, 2007, 112, .   | 3.3 | 69        |
| 79 | Disordering of a dynamic planar crack front in a model elastic medium of randomly variable toughness. Journal of the Mechanics and Physics of Solids, 1994, 42, 1047-1064.                     | 2.3 | 67        |
| 80 | Stability and localization of rapid shear in fluidâ€ <b>s</b> aturated fault gouge: 1. Linearized stability analysis.<br>Journal of Geophysical Research: Solid Earth, 2014, 119, 4311-4333.   | 1.4 | 67        |
| 81 | Offâ€fault plasticity and earthquake rupture dynamics: 2. Effects of fluid saturation. Journal of<br>Geophysical Research, 2008, 113, .  | 3.3 | 65        |
| 82 | Existence of continuum complexity in the elastodynamics of repeated fault ruptures. Journal of<br>Geophysical Research, 2000, 105, 23791-23810.  | 3.3 | 61        |
| 83 | Effective normal stress alteration due to pore pressure changes induced by dynamic slip propagation on a plane between dissimilar materials. Journal of Geophysical Research, 2006, 111, .     | 3.3 | 57        |
| 84 | Anti-plane shear cracks in ideally plastic crystals. Journal of the Mechanics and Physics of Solids, 1985, 33, 595-622.  | 2.3 | 56        |
| 85 | Recent finite element studies in plasticity and fracture mechanics. Computer Methods in Applied<br>Mechanics and Engineering, 1979, 17-18, 411-442.  | 3.4 | 55        |
| 86 | Perturbative simulations of crack front waves. Journal of the Mechanics and Physics of Solids, 2000, 48, 1229-1251.  | 2.3 | 55        |
| 87 | Earthquake slip between dissimilar poroelastic materials. Journal of Geophysical Research, 2008, 113, .  | 3.3 | 54        |
| 88 | Possible mechanisms for glacial earthquakes. Journal of Geophysical Research, 2008, 113, .   | 3.3 | 54        |
| 89 | Subglacial hydrology and ice stream margin locations. Journal of Geophysical Research F: Earth<br>Surface, 2015, 120, 1352-1368.   | 1.0 | 54        |
| 90 | Crack tip singular fields in ductile crystals with taylor power-law hardening. Journal of the<br>Mechanics and Physics of Solids, 1989, 37, 673-691.   | 2.3 | 53        |

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|-----|---|-----|-----------|
| 91  | Nearly Circular Connections of Elastic Half Spaces. Journal of Applied Mechanics, Transactions ASME, 1987, 54, 627-634.   | 1.1 | 46        |
| 92  | A spectral method for numerical elastodynamic fracture analysis without spatial replication of the rupture event. Journal of the Mechanics and Physics of Solids, 1997, 45, 1393-1418.    | 2.3 | 46        |
| 93  | Effect of Fault Architecture and Permeability Evolution on Response to Fluid Injection. Journal of<br>Geophysical Research: Solid Earth, 2018, 123, 9982-9997.                            | 1.4 | 46        |
| 94  | Firstâ€Occurrence Time of High‣evel Crossings in a Continuous Random Process. Journal of the<br>Acoustical Society of America, 1966, 39, 323-335.   | 0.5 | 41        |
| 95  | Effects of ice deformation on Röthlisberger channels and implications for transitions in subglacial hydrology. Journal of Glaciology, 2016, 62, 750-762.                                  | 1.1 | 40        |
| 96  | Shear heating and weakening of the margins of West Antarctic ice streams. Geophysical Research Letters, 2015, 42, 3406-3413.  | 1.5 | 32        |
| 97  | The stress field and energy of a three-dimensional dislocation loop at a crack tip. Journal of the Mechanics and Physics of Solids, 1987, 35, 743-769.                                    | 2.3 | 31        |
| 98  | Crack tip singular fields in ductile crystals with taylor power-law hardening. I: Anti-plane shear.<br>Journal of the Mechanics and Physics of Solids, 1988, 36, 189-214.                 | 2.3 | 30        |
| 99  | Finite element simulations of dynamic shear rupture experiments and dynamic path selection along kinked and branched faults. Journal of Geophysical Research, 2009, 114, .                | 3.3 | 29        |
| 100 | Strain localization driven by thermal decomposition during seismic shear. Journal of Geophysical Research: Solid Earth, 2015, 120, 4405-4433.   | 1.4 | 28        |
| 101 | Modeling Turbulent Hydraulic Fracture Near a Free Surface. Journal of Applied Mechanics,<br>Transactions ASME, 2012, 79, .  | 1.1 | 27        |
| 102 | Seismicity variations associated with aseismic transients in Guerrero, Mexico, 1995–2006. Earth and<br>Planetary Science Letters, 2007, 262, 493-504.                                     | 1.8 | 25        |
| 103 | Influence of plastic deformation on bimaterial fault rupture directivity. Journal of Geophysical Research, 2011, 116, .   | 3.3 | 21        |
| 104 | Tsunami Wave Analysis and Possibility of Splay Fault Rupture During the 2004 Indian Ocean<br>Earthquake. Pure and Applied Geophysics, 2012, 169, 1707-1735.                               | 0.8 | 21        |
| 105 | Path independent integrals in equilibrium electro-chemo-elasticity. Journal of the Mechanics and Physics of Solids, 2017, 107, 525-541.   | 2.3 | 20        |
| 106 | A Model for the Downstream Evolution of Temperate Ice and Subglacial Hydrology Along Ice Stream<br>Shear Margins. Journal of Geophysical Research F: Earth Surface, 2018, 123, 1682-1698. | 1.0 | 20        |
| 107 | The elastic-plastic mechanics of crack extension. International Journal of Fracture Mechanics, 1968, 4, 41.   | 0.8 | 19        |
| 108 | On the theory of perfectly plastic anti-plane straining. Mechanics of Materials, 1984, 3, 55-80.  | 1.7 | 18        |

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|-----|---|-----|-----------|
| 109 | New Perspectives on Crack and Fault Dynamics. , 2001, , 1-24.   |     | 17        |
| 110 | Influence of material contrast on fault branching behavior. Geophysical Research Letters, 2011, 38, n/a-n/a.  | 1.5 | 17        |
| 111 | Heating, weakening and shear localization in earthquake rupture. Philosophical Transactions Series A,<br>Mathematical, Physical, and Engineering Sciences, 2017, 375, 20160015. | 1.6 | 17        |
| 112 | Penetration of a quasiâ€statically slipping crack into a seismogenic zone of heterogeneous fracture<br>resistance. Journal of Geophysical Research, 1991, 96, 21535-21548.      | 3.3 | 16        |
| 113 | Exact results with the J-integral applied to free-boundary flows. Journal of Fluid Mechanics, 2002, 461, 321-341.   | 1.4 | 15        |
| 114 | How pore fluid pressurization influences crack tip processes during dynamic rupture. Geophysical<br>Research Letters, 2011, 38, n/a-n/a.  | 1.5 | 15        |
| 115 | Elastic-plastic fracture mechanics. Engineering Fracture Mechanics, 1973, 5, 1019-1022.   | 2.0 | 14        |
| 116 | Elementary Engineering Fracture Mechanics. Journal of Applied Mechanics, Transactions ASME, 1975, 42, 751-752.  | 1.1 | 13        |
| 117 | The Path-Independent M Integral Implies the Creep Closure of Englacial and Subglacial Channels.<br>Journal of Applied Mechanics, Transactions ASME, 2017, 84, .                 | 1.1 | 13        |
| 118 | Rupture nucleation on an interface with a power-law relation between stress and displacement discontinuity. International Journal of Fracture, 2010, 163, 1-13.                 | 1.1 | 12        |
| 119 | Dynamic growth of anti-plane shear cracks in ideally plastic crystals. Mechanics of Materials, 1988, 7, 163-173.  | 1.7 | 10        |
| 120 | Determining conditions that allow a shear margin to coincide with a Röthlisberger channel. Journal of Geophysical Research F: Earth Surface, 2016, 121, 1273-1294.              | 1.0 | 9         |
| 121 | Constitutive Relations for Fault Slip and Earthquake Instabilities. , 1983, , 443-475.  |     | 9         |
| 122 | EARTHQUAKE SEQUENCE CALCULATIONS WITH DYNAMIC WEAKENING MECHANISMS. Springer Series in Geomechanics and Geoengineering, 2011, , 149-152.  | 0.0 | 9         |
| 123 | Dislocation Nucleation Versus Cleavage in Ni3Al and Ni. Materials Research Society Symposia<br>Proceedings, 1990, 213, 243.   | 0.1 | 8         |
| 124 | Influence of Fluidâ€Assisted Healing on Fault Permeability Structure. Journal of Geophysical Research:<br>Solid Earth, 2020, 125, e2020JB020553.                                | 1.4 | 8         |
| 125 | Two general integrals of singular crack tip deformation fields. Journal of Elasticity, 1988, 20, 131-142.   | 0.9 | 6         |
| 126 | Effect of Permeability Evolution in Fault Damage Zones on Earthquake Recurrence. Journal of<br>Geophysical Research: Solid Earth, 2021, 126, e2021JB021787.                     | 1.4 | 6         |

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|-----|---|-----|-----------|
| 127 | Elastic reciprocity and symmetry constraints on the stress field due to a surface-parallel distribution of dislocations. Journal of the Mechanics and Physics of Solids, 2011, 59, 753-757. | 2.3 | 4         |
| 128 | Time Scale for Rapid Draining of a Surficial Lake Into the Greenland Ice Sheet. Journal of Applied<br>Mechanics, Transactions ASME, 2015, 82, .   | 1.1 | 4         |
| 129 | Cristallisation par onde acoustique : le cas de l'hélium. Comptes Rendus - Mecanique, 2003, 331, 601-607.   | 2.1 | 2         |

Discussion:  $\hat{a} \in \hat{c} A$  Study of the Law of Crack Propagation  $\hat{a} \in (Yang, C. T., 1967, ASME J. Basic Eng., 89, pp.) Tj ETQq000 rgBT/Overlock$ 

| 131 | Dislocation Pinning Effect of Grain Boundary Segregated Solute Atoms at a Crack Tip. Materials<br>Research Society Symposia Proceedings, 1988, 122, 361.                                  | 0.1 | 1 |
|-----|---|-----|---|
| 132 | Some Studies of Crack Dynamics. , 2001, , 3-11.   |     | 1 |
| 133 | On the Calculation of Changes in the Earth's Inertia Tensor Due to Faulting. Geophysical Journal<br>International, 1973, 35, 373-373.   | 1.0 | 0 |
| 134 | NON-EQUILIBRIUM MODELS FOR DIFFUSIVE CAVITATION OF GRAIN INTERFACES. , 1983, , 87-106.  |     | 0 |
| 135 | James R. Rice Receives 2012 Walter H. Bucher Medal: Response. Eos, 2013, 94, 8-8.   | 0.1 | 0 |
| 136 | Rupture nucleation on an interface with a power-law relation between stress and displacement discontinuity. IUTAM Symposium on Cellular, Molecular and Tissue Mechanics, 2010, , 255-267. | 0.1 | 0 |