

# Creep of silver bromide at high temperature

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of Plastic Deformation on the Electrical Conductivity of Silver Bromide. <i>Physical Review</i> , 1955, 98, 1777-1786.	2.7	45
2	Creep of sodium chloride and sodium bromide at high temperature. <i>Acta Metallurgica</i> , 1956, 4, 441-443.	2.1	19
3	On the Mechanism of High-Temperature Creep in Metals with Special Reference to Polycrystalline Lead. <i>Proceedings of the Physical Society Section B</i> , 1956, 69, 1173-1188.	0.9	29
4	Compressional Creep of Tin Single Crystals. <i>Journal of Applied Physics</i> , 1957, 28, 196-197.	2.5	40
5	Self-diffusion of bromine in silver bromide. <i>Journal of Physics and Chemistry of Solids</i> , 1958, 5, 224-235.	4.0	47
6	Theory of Creep Limited by Self-Diffusion. <i>Journal of Applied Physics</i> , 1959, 30, 760-764.	2.5	13
7	2. Preparation and Purification of Materials. <i>Methods in Experimental Physics</i> , 1959, , 21-186.	0.1	1
8	6. Solid State Studies Under High Pressure. <i>Methods in Experimental Physics</i> , 1959, , 407-437.	0.1	0
9	Diffusion of Cadmium in Pure and Cadmium Doped AgBr. <i>Journal of Chemical Physics</i> , 1960, 32, 1492-1500.	3.0	55
10	Electrical Conductivity of NaCl during High-Temperature Creep. <i>Journal of Applied Physics</i> , 1961, 32, 1265-1268.	2.5	5
11	Mechanism for continental drift. <i>Journal of Geophysical Research</i> , 1962, 67, 1133-1139.	3.3	45
12	Defect Structures and Transport of Matter in AgBr. <i>Journal of Applied Physics</i> , 1962, 33, 466-473.	2.5	13
13	Das Kriechen von NaCl-Einkristallen bei 500 bis 750 Å°C. <i>Physica Status Solidi (B): Basic Research</i> , 1963, 3, 2093-2100.	1.5	16
14	Pressure Dependence of the Creep of Lead. <i>Journal of Applied Physics</i> , 1963, 34, 2254-2257.	2.5	20
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16	Pressure Dependence of Creep in Zn and Cd. <i>Journal of Applied Physics</i> , 1963, 34, 3119-3120.	2.5	15
17	High-Temperature Steady-State Creep Rate in Single-Crystal MgO. <i>Journal of Applied Physics</i> , 1963, 34, 1724-1729.	2.5	45
18	Pressure Dependence of Creep in White Phosphorus. <i>Journal of Applied Physics</i> , 1964, 35, 536-536.	2.5	10

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19	The plasticity of pure single crystals. <i>Advances in Physics</i> , 1964, 13, 193-323.	14.4	575
20	Internal Friction under Hydrostatic Pressure. <i>Journal of Applied Physics</i> , 1965, 36, 852-854.	2.5	5
21	An Experimental Study of the Effect of Temperature and Stress on the Creep of Rocks. <i>Geophysical Journal International</i> , 1965, 9, 509-535.	2.4	42
22	Creep of polycrystalline lithium fluoride. <i>Philosophical Magazine and Journal</i> , 1968, 18, 1181-1192.	1.7	48
23	The activation areas for creep deformation. <i>Journal of Materials Science</i> , 1970, 5, 434-444.	3.7	89
24	The activation areas for grain boundary sliding. <i>Journal of Materials Science</i> , 1970, 5, 839-842.	3.7	10
25	Calculation of Activation Volumes for Self-Diffusion and Creep at High Temperature. <i>Journal of Applied Physics</i> , 1970, 41, 3961-3968.	2.5	64
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28	Steady state deformation and dislocation structure of pure and Mg-doped LiF single crystals. I. Analysis of steady state deformation. <i>Physica Status Solidi A</i> , 1973, 15, 77-85.	1.7	16
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30	Activation volumes for flow processes in solids. <i>Materials Science and Engineering</i> , 1976, 24, 223-232.	0.1	53
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32	The morphology of single crystals during compressive creep testing. <i>Journal of Materials Science</i> , 1979, 14, 506-508.	3.7	3
33	Diffusion-controlled dislocation creep: a defense. <i>Acta Metallurgica</i> , 1979, 27, 387-400.	2.1	156
34	A critical assessment of estimation methods for activation volume. <i>Journal of Geophysical Research</i> , 1981, 86, 10707-10718.	3.3	90
35	Creep of ceramics. <i>Journal of Materials Science</i> , 1983, 18, 1-50.	3.7	354
36	Effect of Pressure on Stress-Strain Properties of Materials. <i>Geophysical Journal of the Royal Astronomical Society</i> , 0, 14, 13-17.	0.2	19

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37	Activation Volume for Steady State Creep in Polycrystalline Cscl: Cesium Chloride Structure. Geophysical Monograph Series, 0, , 83-91.	0.1	5
38	Silber und Brom. , 1972, , 1-185.		5
39	La dÃ©formation plastique dans les cristaux ioniques. Le Journal De Physique Et Le Radium Publication De La SociÃ©tÃ© FranÃ§aise De Physique, 1958, 19, 602-611.	0.8	0