

- M1. Martin, R.M., *Phys. Rev. B* 5, 1607–1613.
- M2. Martin, R.M., in: [72B3] pp. 492–500.
- N1. Novitskii, Ye.Z., Ye.S. Tyun'kin, V.N. Mineev and O.A. Kleshchevnikov, in: *Goreniye i Vzryv* (Izd vo Nauka, Moscow) pp. 602–607 (transl. ADIA-001190).
- N2. Nunziato, J.W. and W. Herrmann, *Archive Rational Mech. Analysis* 47, 272–287.
- P1. Podurets, M.A., G.V. Simakov, R.F. Trunin, L.V. Popov and B.N. Moiseev, *Sov. Phys.-JETP* 35, 375–376.
- R1. Rohde, R.W., W.C. Leslie and R.C. Glenn, *Met. Trans.* 3, 323–328.
- R2. Ross, M., *J. Phys. Chem. Solids* 33, 1105–1114.
- S1. Shull, H.E. and K. Vedam, *J. Appl. Phys.* 43, 3724–3728.
- S2. Stevens, A.L., L. Davison and W.E. Warren, *J. Appl. Phys.* 43, 4922–4927.
- S3. Stevens, A.L. and O.E. Jones, *J. Appl. Mech.* 39, 359–366.
- S4. Stöffler, D., *Fortschr. Miner.* 49, 50–113.
- T1. Takahashi, K., *Proc. 1971 Int. Conf. on the Mech. Behavior of Materials*, Vol. 3 (Society of Materials Science, Japan) pp. 556–562.
- T2. Thompson, S.L. and H.S. Lauson, Sandia Laboratories Report SC-RR-710714.
- T3. Trunin, R.F., M.A. Podurets, G.V. Simakov, L.V. Popov and B.N. Moiseev, *Sov. Phys.-JETP* 35, 550–552.
- 1973 A1. Adadurov, G.A., V.I. Gol'danskii and P.A. Yampol'skii, *Mendeleev. Chem. J.* 18, 92–103.
- A2. Andrews, D.J., *J. Phys. Chem. Solids* 34, 825–840.
- B1. Borich, D.J. and D.E. Mikkola, in: [73R3] pp. 587–604.
- B2. Bouchard, M. and F. Claisse, in: [73R3] pp. 619–630.
- C1. Carter, W.J., in: [73R3] pp. 171–184.
- C2. Carter, W.J., in: *Phase Transitions – 1973*, *Proc. Conf. on Phase Transitions and Their Applications in Materials Science*, ed. L.E. Cross (Pergamon Press, New York) pp. 223–234.
- C3. Carter, W.J., *High Temperatures-High Pressures* 5, 313–318.
- C4. Chen, P.J., in: *Handbuch der Physik*, Band VIa/3, ed. S. Flügge (Springer-Verlag, Berlin) pp. 303–402.
- C5. Chen, P.J. and M.F. McCarthy, *Istituto Lombardo di Scienze, Rendiconti (A)* 107, 715–727.
- C6. Chojnowski, E.A. and R.W. Cahn, in: [73R3] pp. 631–644.
- C7. Chou, P.C. and A.K. Hopkins, editor, *Dynamic Response of Materials to Intense Impulsive Loading* (U.S. Air Force Materials Laboratory, Wright-Patterson Air Force Base).
- C8. Curran, D.R., D.A. Shockey and L. Seaman, *J. Appl. Phys.* 44, 4025–4038.
- D1. Davison, L. and A.L. Stevens, *J. Appl. Phys.* 44, 668–674.
- D2. de Rosset, W., U.S. Army Ballistic Research Laboratories Report BRL-R-1631.
- D3. Dietrich, A.M. and V.A. Greenhut, in: [73R3] pp. 645–658.
- D4. Duvall, G.E., in: [73C7] pp. 481–516.
- D5. Duvall, G.E., in: [73C7] pp. 89–121.
- D6. Duvall, G.E., in: [73R3] pp. 1–13.
- F1. Fowles, G.R., in: [73R3] pp. 15–31.
- F2. Fowles, G.R., in: [73C7] pp. 405–480.
- G1. Gaffney, E.S. and T.J. Ahrens, *J. Geophys. Res.* 78, 5942–5953.
- G2. German, V.N., M.A. Podurets and R.F. Trunin, *Sov. Phys.-JETP* 37, 107.
- G3. Ginsberg, M.J., D.E. Grady, P.S. DeCarli and J.T. Rosenberg, Stanford Research Institute Report DNA 3577F.
- G4. Graham, R.A., *Sol. State Comm.* 12, 503–506.
- G5. Gupta, Y.M. and G.R. Fowles, in: [73R3] pp. 367–378.
- G6. Gust, W.H., A.C. Holt and E.B. Royce, *J. Appl. Phys.* 44, 550–561.
- G7. Grover, R., I.C. Getting and G.C. Kennedy, *Phys. Rev. B* 7, 567–571.
- H1. Herrmann, W. and D.L. Hicks, in: [73R3] pp. 57–91.
- H2. Herrmann, W. and J.W. Nunziato, in: [73C7] pp. 123–281.
- J1. Jones, O.E., in: [73R3] pp. 33–55.
- J2. Jones, W.B. and H.I. Dawson, in: [73R3] pp. 443–458.
- J3. Julian, C.L. and F.O. Lane Jr., *Phys. Rev. B* 7, 723–728.
- K1. Kalashnikov, N.G., M.N. Pavlovskiy, G.V. Simakov and R.F. Trunin, *Physics of the Solid Earth*, 80–84.
- K2. Kingman, P.W., in: [73R3] pp. 659–668.
- K3. Kurdyumov, A.V., N.F. Ostrovskaya, A.N. Pilyankevich and I.N. Frantsevich, *Sov. Phys.-Doklady* 18, 268–269.
- L1. Leslie, W.C., in: [73R3] pp. 571–586.
- L2. Liu, C.Y., K. Ishizaki, J. Paaue and I.L. Spain, *High Temperatures-High Pressures* 5, 359–388.
- L3. Lysne, P.C., *J. Appl. Phys.* 44, 577–582.
- L4. Lysne, P.C. and D.R. Hardesty, *J. Chem. Phys.* 59, 6512–6523.
- N1. Novitskii, E.Z., O.A. Kleshchernikov, V.N. Mineev and A.G. Ivanov, *Sov. Phys.-Solid State* 15, 227–228.

- N2. Novitskii, E.Z., V.V. Kolesnikov and R.V. Vedrinskii, *Combustion, Explosion and Shock Waves* 9, 778–782.
- O1. O'Keefe, D.J. and D.J. Pastine, in: [73R3] pp. 157–169.
- O2. Orava, R.N., in: [73R3] pp. 129–155.
- P1. Pope, L.E. and A.L. Stevens, in: [73R3] pp. 349–366.
- P2. Prieto, F.E. and C. Renero, *J. Appl. Phys.* 44, 4013–4016.
- R1. Read, H.E., in: [73R3] pp. 335–347.
- R2. Ritter Jr., J.R., *J. Chem. Phys.* 59, 1538.
- R3. Rohde, R.W., B.M. Butcher, J.R. Holland and C.H. Karnes, editors, *Metallurgical Effects at High Strain Rates* (Plenum Press, New York).
- R4. Ross, M., *Phys. Rev. A* 8, 1466–1474.
- S1. Seaman, L., D.A. Shockey and D.R. Curran, in: *Proc. Intern. Conf. on Dynamic Crack Propagation*, ed. G.C. Sih (Noordhoff, Leyden) pp. 629–647.
- S2. Shockey, D.A., C.F. Peterson, D.R. Curran and J.T. Rosenberg, in: *New Horizons in Rock Mechanics* (American Society of Civil Engineers, New York) pp. 709–738.
- S3. Shockey, D.A., L. Seaman and D.R. Curran, in: [73R3] pp. 473–499.
- S4. Stevens, A.L., L. Davison and W.E. Warren, in: *Proc. Intern. Conf. on Dynamic Crack Propagation*, ed. G.C. Sih (Noordhoff, Leyden) pp. 37–48.
- S5. Stevens, A.L. and L.E. Pope, in: [73R3] pp. 459–472.
- S6. Studt, P.L., E. Nidick, F. Uribe and A.K. Mukherjee, in: [73R3] pp. 379–400.
- S7. Swan, G.W., G.E. Duvall and C.K. Thornhill, *J. Mech. Phys. Solids* 21, 215–227.
- T1. Takahashi, K., *J. Macromolecular Sci-Phys.* B8, 673–689.
- T2. Tarasov, B.A., *J. Appl. Mech. Tech. Phys.* 14, 850–852.
- T3. Taylor, J.W., in: [73R3] pp. 101–128.
- V1. Vdovikin, G.P., A.N. Dremin, S.V. Pershin and I.D. Shevaleevskii, *Combustion, Explosion and Shock Waves* 9, 464–468.
- Y1. Yadav, H.S., D.S. Murty, S.N. Verma, K.H.C. Sinha, B.M. Gupta and D. Chand, *J. Appl. Phys.* 44, 2197–2200.
- Y2. Yost, W.T. and M.A. Breazeale, *J. Appl. Phys.* 44, 1909–1910.
- 1974 A1. Anan'in, A.V., O.N. Breusov, A.N. Dremin, S.V. Pershin, A.I. Rogacheva and V.F. Tatsil, *Combustion, Explosion and Shock Waves* 10, 504–508.
- A2. Anan'in, A.V., O.N. Breusov, A.N. Dremin, S.V. Pershin and V.F. Tatsil, *Combustion, Explosion and Shock Waves* 10, 372–379.
- B1. Bassett, W.A. and T. Takahashi, in: [74W1] pp. 165–247.
- B2. Bir, G.L. and G.E. Pikus, *Symmetry and Strain-Induced Effects in Semiconductors*, transl. P. Shelnitz, ed. D. Louvish (John Wiley, New York).
- C1. Clifton, R.J., in: *Mechanics Today*, Vol. 1, ed. S. Nemat-Nasser (Pergamon Press, New York) pp. 102–167.
- D1. Demarest Jr., H.H., *J. Phys. Chem. Solids* 35, 1393–1404.
- D2. Deribas, A.A. and A.M. Staver, *Combustion, Explosion and Shock Waves* 10, 496–503.
- D3. Dobratz, B.M., Lawrence Livermore Laboratory Report UCRL-51319 Rev. 1.
- E1. Edwards, L.R. and L.C. Bartel, *Phys. Rev.* B10, 2044–2048.
- F1. Fritz, I.J. and R.A. Graham, *J. Appl. Phys.* 45, 4124–4125.
- G1. Graham, R.A., *Proc. Satellite Symp. of the 8th Intern. Congress on Acoustics on Microwave Acoustics* (University of Lancaster, England) pp. 124–129.
- G2. Graham, R.A., *J. Phys. Chem. Solids* 35, 355–372.
- H1. Herrmann, W., Sandia Laboratories Report SLA-73-0897.
- H2. Horie, Y., *J. Appl. Phys.* 45, 759–764.
- H3. Harrison, W.A., *Phys. Rev.* B10, 767–770.
- J1. Johnson, J.N., *J. Phys. Chem. Solids* 35, 609–616.
- J2. Johnson, J.N., D.B. Hayes and J.R. Asay, *J. Phys. Chem. Solids* 35, 501–515.
- M1. Mitchell, A.C., M. van Thiel, N.L. Coleburn and J.W. Forbes, *J. Appl. Phys.* 45, 3856–3858.
- M2. Morgan, J.A., *High Temperatures-High Pressures* 6, 195–201.
- M3. Murri, W.J., D.R. Curran, C.F. Peterson and R.C. Crewdson, in: [74W1] pp. 1–163.
- N1. Nesterenko, V.F. and A.M. Staver, *Combustion, Explosion and Shock Waves* 10, 811–813.
- N2. Nesterenko, V.F. and A.M. Staver, *Combustion, Explosion and Shock Waves* 11, 105–109.
- N3. Novikov, V.V. and V.N. Mineev, *Sov. Phys.-JETP* 40, 717–719.
- N4. Nunziato, J.W., E.K. Walsh, K.W. Schuler and L.M. Barker, in: *Handbuch der Physik*, Band VIa/4, ed. S. Flügge (Springer-Verlag, Berlin) pp. 1–108.
- P1. Pastine, D.J. and R.R. Bernecker, *J. Appl. Phys.* 45, 4458–4468.
- R1. Ross, M.J., *Chem. Phys.* 60, 3634–3644.
- S1. Sawaoka, A., T. Soma and S. Saito, *Japan J. Appl. Phys.* 13, 891–892.