

# Citations for Ion : **Gd**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
<b>1966</b>	VanLint, V. A. J. Wyatt, M. E. Schmitt, R. A. Suffredini, C. S. Nichols, D. K. 'Range of Photoparticle Recoil Atoms on Solids' <i>Phys. Rev.</i> , 147, 242-48 (1966) <i>Comment</i> : R. (.001- 5 epsilon) Ti, Sc, Cr, Fe, Mn, Ni, Co, Ge, Zr, Y, Sr, Mo, Rh, Pd, Ag, Cd, Sn, Gd, Ta, Au, Th -> Al, Cu	1966-VanL
<b>1974</b>	Scholten, P. Skokan, M. Kemper, K. W. Moulton, W. G. 'Range and Distributin of Gd Implanted in Nb as Determined by 160 Backscatter Method' <i>Bull. Am. Phys. Soc.</i> , 19, 1117 (1974) <i>Comment</i> : R. 50-150 keV Gd -> Nb	1974-Scho
<b>1975</b>	Hvelplund, P. 'Energy Loss and Stragglng of 100-500 keV 90Th, 82Pb, 80Hg, and 64Gd in H2' <i>Phys. Rev. A</i> , 11, 1921-27 (1975) <i>Comment</i> : S, dS. 100-500 keV Gd, Hg, Pb, Th -> H2	1975-Hvel
<b>1975</b>	Kiselevich, M. Lyatushinski, A. Zhuk, V. Osipenko, B. P. 'Implantation of Heavy Ions into Silicon Single Crystals' <i>Fiz. Tverd. Tela</i> , 17, 1080-84 (1975). [ <i>Engl. Trans. Sov. Phys. Solid State</i> , 17, 687-89 (1975).] <i>Comment</i> : R, dR. 45 keV Sr, Ba, Ce, Nd, Eu, Gd, Tb, Er, Tm, Lu -> Si (Cryst. Chann. And Random)	1975-Kise
<b>1976</b>	Baragiola, R. A. Chivers, D. Dodds, D. Grant, W. A. Williams, J. S. 'Ranges in Silicon of Ions with Atomic Numbers 62 <= Z1 <= 66 at 100 keV' <i>Phys. Letters A</i> , 56, 371=73 (1976) <i>Comment</i> : R, dR. 100 keV 152Sm, 153Eu. 157Gd, 159Tb, 164Dy -> Si	1976-Bara
<b>1976</b>	Scholten, P. D. Skokan, M. R. Kemper, K. W. Moulton, W. G. 'Range and Distribution of Gd Ions Implanted in Nb Thin Films' <i>Phys. Rev. B</i> , 13, 42-44 (1976) <i>Comment</i> : R,dR. 50-150 keV Gd -> Nb	1976-Scho
<b>1976</b>	Sood, D. K. Dearnaley, G. 'Ion-Implanted Surface Alloys in Copper and Aluminum' <i>G. Carter, J. S. Colligon, W. A. Grant (Ed.): Appl. of Ion Beams to Materials. Inst. of Physics Conf. Ser. No. 28, 169-203 (1976)</i> <i>Comment</i> : R. (150-300) keV Au, Mo, Bi, Ta, Mo, Gd, Bi, Cu, Rb, Ru, Cs, Ce, Eu, Ag, Cu, Se, Au -> Cu; Rb, Cd, Cs -> Al.	1976-Sood
<b>1978</b>	Combasson, J. L. Farmery, B. W. McCulloch, D. Neilson, G. W. Thompson, M. W. 'Heavy Ion Ranges in Aluminum and Silicon' <i>Rad. Effects</i> , 36, 149-156 (1978) <i>Comment</i> : R, dR. 20-250 keV Cs, La, Pr, Eu, Tb, Dy, Ho, Er, Lu, Hf, Pt, Au, Tl, Pb, Bi -> Al; Sm, Eu, Gd, Tb, Dy -> Si	1978-Comb

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<b>1986</b>	Geyer, E. Reschke, D. Freitag, K. 'Z1 Stopping Power Oscillation in the Nuclear Stopping Regime as Obtained by Time-of-Flight Spectroscopy of Heavy Ions in Hydrogen' <i>Nucl. Inst. Methods, B15, 81-85 (1986)</i> <i>Comment : S. Heavy Ions (49-65) at 26 - 90 keV -&gt; H2 (gas)</i>	1986-Geye
<b>1987</b>	Freitag, K. Reschke, D. Geyer, E. 'Stopping Power Measurements for Low Energy Ions in Gases by Time-of-Flight Spectroscopy' <i>Nucl. Inst. Methods, B27, 344-352 (1987)</i> <i>Comment : S. Heavy Ions (49-65) at 27 - 90 keV -&gt; H2 (gas)</i>	1987-Frei

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