

# Citations for Target : **LiF**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
<b>1956</b>	Bader, M. Pixley, R. E. Moser, F. J. Whaling, W. 'Stopping Cross Sections of Solids for Protons, 50-600 keV' <i>Phys. Rev.</i> , 103, 32-38 (1956) <i>Comment</i> : S. H (50 keV-2.6 MeV) -> Cu, Au, Pb, LiF, CaF2, Li, Be, Al, Mn, Ta, Ca, V, Cr, Fe, Co, Ni, Cu, Zn	1956-Bade 0008
<b>1964</b>	Morbitzer, L. Scharmann, A. 'Messung der Eindringtiefe von Elektronen und Ionen in Dunnen Aufdampfschichten' <i>Z. Physik</i> , 181, 67-86 (1964) <i>Comment</i> : R. 1-10 keV H, 1-12 keV He, 1-30 keV Ne, Ar -> LiF, NaF, MgF2, CaF2, ZnS.	1964-Morb 0191
<b>1964</b>	Morbitzer, L. Scharmann, A. 'Messung der Eindringtiefe von Heliumionen und Elektronen Bis 10 keV in LiF -Aufdampfschichten' <i>Z. Physik</i> , 177, 174-78 (1964) <i>Comment</i> : R. 1-10 keV H+ -> LiF	1964-Morb2 0192
<b>1968</b>	Bewers, J. M. Flack, F. C. 'Stopping Power and the Additivity Rule for Some Fluorine Compounds' <i>Nucl. Inst. Methods</i> , 59, 337-38 (1968) <i>Comment</i> : S. 1 MeV H -> CaF2, LiF, Na2SiF6, KBF4, NaF, K2SiF6, BaSiF6·H2O, (Nh4)2SiF6, KF, PbF2, ZnF2O3H2O, CdF2, ZnSiF6O4H2O, NiF2O15H2O, CuF2O2H2, BaF2	1968-Bewe 0326
<b>1970</b>	Fehsenfeld, F. Scharmann, A. 'Messungen der Eindringtiefen von Ionen in Lif-Zns-Und Csj-Aufdampfschichten' <i>Z. Physik</i> , 230, 435-42 (1970) <i>Comment</i> : R. 5-60 keV H, He Ne, Ar, Kr -> LiF, ZnS, CsJ	1970-Fehs 0416
<b>1973</b>	Perez, A. Thevenard, P. Davenas, J. Dupuy, C. H. S. 'F-Centre Profiles Associated with Electronic Stopping Power in Lif Bombarded with High Energy Ions' <i>Phys. Stat. Sol. A</i> , 18, 189-95 (1973) <i>Comment</i> : S. 56 MeV He, 28 MeV D -> LiF. Dist. Along Path	1973-Pere 0134
<b>1974</b>	Kubo, K. 'Depths of the Regions Damaged by Protons, Deuterons and Alpha-Particles in Lithium Fluoride Single Crystals' <i>J. Phys. Soc. Jap.</i> , 36, 1593-6 (1974) <i>Comment</i> : R, dR. 0.6-2.0 MeV H, 2H, 4He -> LiF	1974-Kubo 1278
<b>1975</b>	Morin, P. Vicario, E. Davenas, J. Perez, A. Thevenard, P. 'Observation by Scanning Electron Microscopy of Radiation Damage Produced in LiF by Ionic Bombardments' <i>Rad. Effects</i> , 26, 149-154 (1975) <i>Comment</i> : dR. 2 MeV H, 56 MeV Cl -> LiF	1975-Mori 1263

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<b>1975</b>	<p>Perez, A. Thevenard, P. Dupuy, C. H. S.  '<b>Investigations on Electronic Stopping Power in Alkali Halides by Means of Color Center Profiles</b>'  <i>Datz, B. R. Appleton, C. D. Moak (Ed.): Atomic Collisions in Solids. Plenum N. Y., 47-56 (1975)</i></p> <p><i>Comment : S. 28 MeV D, 56 MeV He -&gt; LiF</i></p>	<table border="1"> <tr> <td style="text-align: center;"><b>1975-Pere</b></td> </tr> <tr> <td style="text-align: center;">0571</td> </tr> </table>	<b>1975-Pere</b>	0571
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<b>1976</b>	<p>Monkedick, J.  '<b>Channeling-Und Blocking Effekte Bei Transmission von Deuteronen der Energie 16 Bis 27.5 MeV Durch Lithiumfluorid-Einkristalle.</b>'  <i>Z. Physik A, 278, 5-8 (1976)</i></p> <p><i>Comment : S, dS. 16-27.5 MeV D -&gt; LiF (Cryst.)</i></p>	<table border="1"> <tr> <td style="text-align: center;"><b>1976-Monk</b></td> </tr> <tr> <td style="text-align: center;">0892</td> </tr> </table>	<b>1976-Monk</b>	0892
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<b>1986</b>	<p>Biersack, J. P. Fink. D. Miekeley, W. Tjan, K.  '<b>1-3 MeV Alpha and Triton Stopping Powers in LiF and Li Alloys</b>'  <i>Nucl. Inst. Methods, B15, 96-100 (1986)</i></p> <p><i>Comment : S. T, He (1-2.7 MeV) -&gt; LiF, Li alloys</i></p>	<table border="1"> <tr> <td style="text-align: center;"><b>1986-Bier</b></td> </tr> <tr> <td style="text-align: center;">1457</td> </tr> </table>	<b>1986-Bier</b>	1457
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<b>1997</b>	<p>Eder, K. Semrad, D. Bauer, P. Golser, R. Echenique, P. M.  '<b>Absence of a "Threshold Effect" in the Energy Loss of Slow Protons Traversing Large Band-Gap Insulators</b>'  <i>Phys. Rev. Lett., 79, 4112-4115 (1997)</i></p> <p><i>Comment : S. H (2 - 800 keV) -&gt; Al2O3, SiO2, LiF, Ne</i></p>	<table border="1"> <tr> <td style="text-align: center;"><b>1997-Eder</b></td> </tr> <tr> <td style="text-align: center;">2363</td> </tr> </table>	<b>1997-Eder</b>	2363
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