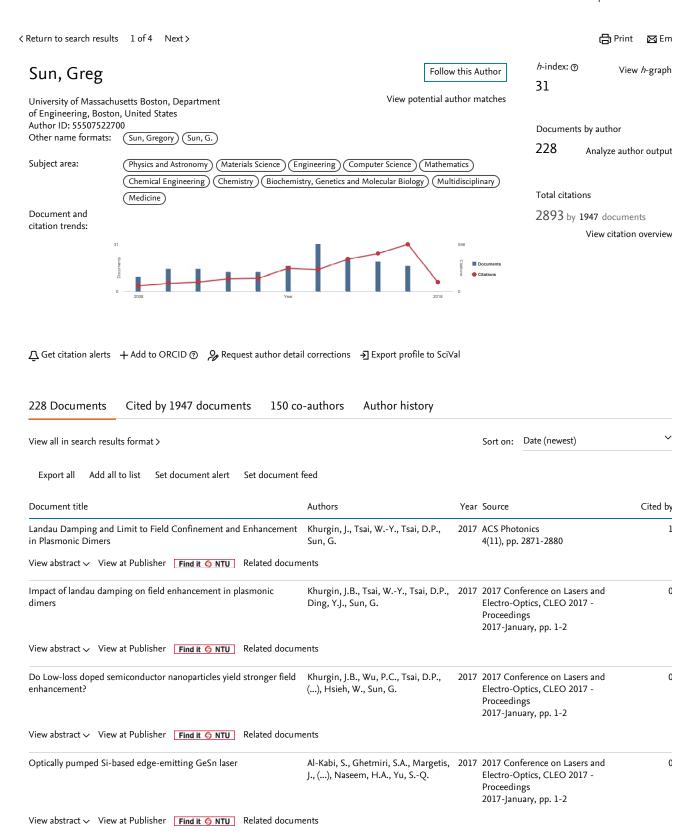
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Ge0.975Sn0.025320 $ imes$ 256 imager chip for 1.6-1.9 μ m infrared visio	n Chang, C., Li, H., Ku, CT., (), Soref, R.A., Sun, G.	2016	Applied Optics 55(36), pp. 10170-10173	3

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