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Scott J. Limb

Also published under: [S. J. Limb](#), [Scott Limb](#)

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Publication Topics

Emissive Layer, Sputtering, Absolute Efficiency, Anode Voltage, Anodic Current, Atmospheric Pressure, Beam Divergence, Capacitive Coupling, Charged Particles, Contact Layer, Contact Resistance, Contact Screening

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Biography

Scott J. Limb received the B.S. degree with high honors in chemical engineering from the University of California Berkeley, CA, USA, in 1991, and the Ph.D. degree in chemical engineering from the Massachusetts Institute of Technology, Cambridge, MA, USA, in 1997. From 1997 to 1998, he was with Tokyo Electron Ltd., as a CVD Process Development Engineer. From 1998 to 2002, he was with the MEMS Division, Analog Devices, where he developed micromachined accelerometers and optical switches. Since 2002, he has been with the Hardware Systems Lab, Palo Alto Research Center, Palo Alto, CA, USA, as a Senior Researcher. *(Based on document published on 15 July 2013).*

Publications

3

Citations

19

Publications by Year



Co-Authors:

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☐ Vacuum Steered-Electron Electric-Field Sensor

Kirt R. Williams; Dirk P. H. De Bruyker; Scott J. Limb; Eric M. Amendt; Doug A. Overland
[Journal of Microelectromechanical Systems](#)

Year: 2014 | Volume: 23, Issue: 1 | Journal Article | Publisher: IEEE
Cited by: [Papers \(18\)](#) | [Patents \(7\)](#)

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☐ Formation of very low resistance contact for silicon photovoltaic cells

Baomin Xu; Scott Limb; Alexandra Rodkin; Eric Shrader; Sean Garner
[2012 38th IEEE Photovoltaic Specialists Conference](#)

Year: 2012 | Conference Paper | Publisher: IEEE
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☐ Traveling wave bio-agent concentrator

M.H. Lean; A.R. Volkell; H.B. Hsieh; J.-P. Lu; J.H. Daniel; B.T. Preas; S.J. Limb
[2005 3rd IEEE/EMBS Special Topic Conference on Microtechnology in Medicine and Biology](#)

Year: 2005 | Conference Paper | Publisher: IEEE
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