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## Superconducting Gallium-Hyperdoped Germanium from Pulsed-Laser Melting

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Ga-hyperdoped germanium fabricated from ion implantation and flash lamp annealing has been shown to be superconducting at low temperatures of  $\sim 0.5$  K. Here, we fabricate Ga-hyperdoped germanium from GeGa deposition and pulsed-laser melting and obtain a  $T_c$  of  $\sim 0.86$  K.

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