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Title:	V-shaped active plasmonic meta-polymers†
Authors:	Jana, Debrina (/jspui/browse?type=author&value=Jana%2C+Debrina)
Keywords:	V-shaped Plasmonic meta-polymers Raman scattering
Issue Date:	2019
Publisher:	Royal Society of Chemistry
Citation:	Nanoscale, 11(9), pp. 3945-3951.
Abstract:	We report the design and fabrication of V-shaped plasmonic meta-polymers on a glass substrate or silicon wafer using a surface functionalization approach. The efficacy of the assembly method is examined by analyzing the surface enhanced Raman scattering by an individual V-shaped antenna experimentally and using computational simulations to determine the polarization dependence of local electromagnetic field enhancement.
Description:	Only IISERM authors are available in the record.
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