

# Journal of Physics D

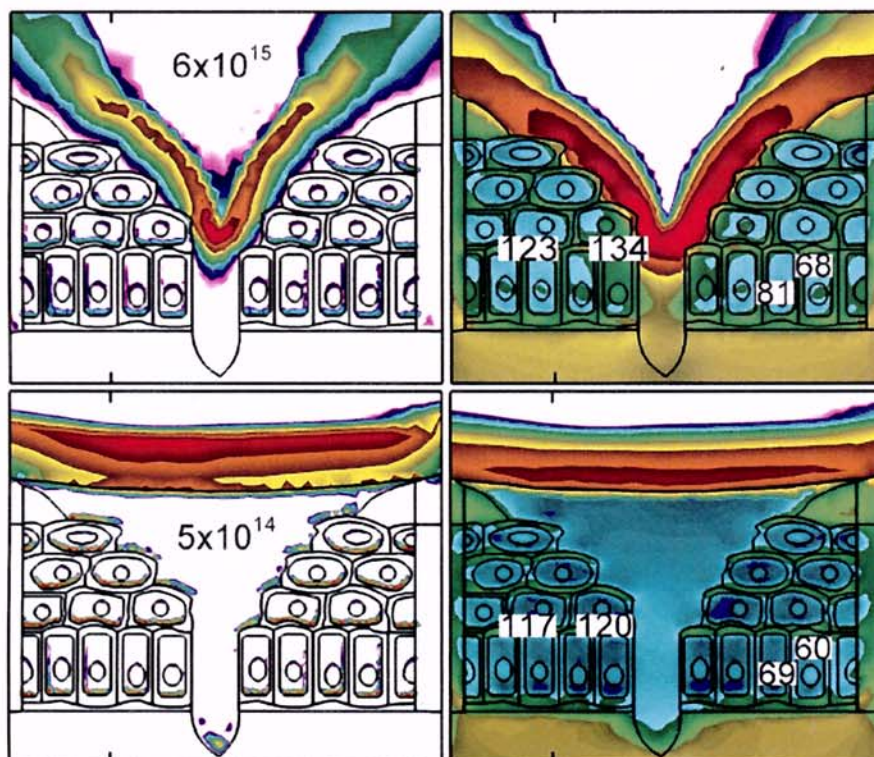
## Applied Physics

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### Topical review

#### Surface plasmon polaritons: physics and applications

Junxi Zhang, Lide Zhang and Wei Xu



#### Front cover picture

Positive charges and electric fields for (top row) a dry wound and (bottom row) a wet wound, from article 115203 by N Yu Babaeva *et al* in this issue.

#### Ion activation energy delivered to wounds by atmospheric pressure dielectric-barrier discharges: sputtering of lipid-like surfaces

Natalia Yu Babaeva, Ning Ning, David B Graves and Mark J Kushner

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