

Correction to “Directive Surface Plasmons on Tunable Two-Dimensional Hyperbolic Metasurfaces and Black Phosphorus: Green’s Function and Complex Plane Analysis”

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In [1], three lines after Eq. (41) a factor of 2 was missing in the numerator of the expression for σ_c (the same problem appears in [2], where we borrowed the expression for σ_c . Figures 10 and 12 were generated with the equation as originally stated.

REFERENCES

- [1] S. Ali Hassani Gangaraj, Tony Low, Andrei Nemilentsau, George W. Hanson, “Directive Surface Plasmons on Tunable Two-Dimensional Hyperbolic Metasurfaces and Black Phosphorus: Green’s Function and Complex Plane Analysis,” in *IEEE Trans. Ant. Propag.*, V. 65, pp. 1174-1186, March 2017.
- [2] J. Sebastian Gomez-Diaz, Mykhailo Tymchenko, and Andrea Alu, “Hyperbolic Plasmons and Topological Transitions over Uniaxial Metasurfaces,” *Phys. Rev. Lett.*, V. 114, p. 233901, 2015.