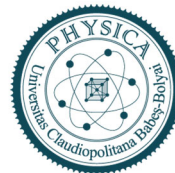




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Rezultatele cercetărilor coordonate de **Conf. Dr. Monica Focsan** au fost selectate să reprezinte coperta revistei *Journal of Materials Chemistry C* cu articolul **Advancing thermoplasmonic sensing: gold nanobipyramids for enhanced light-to-heat conversion**

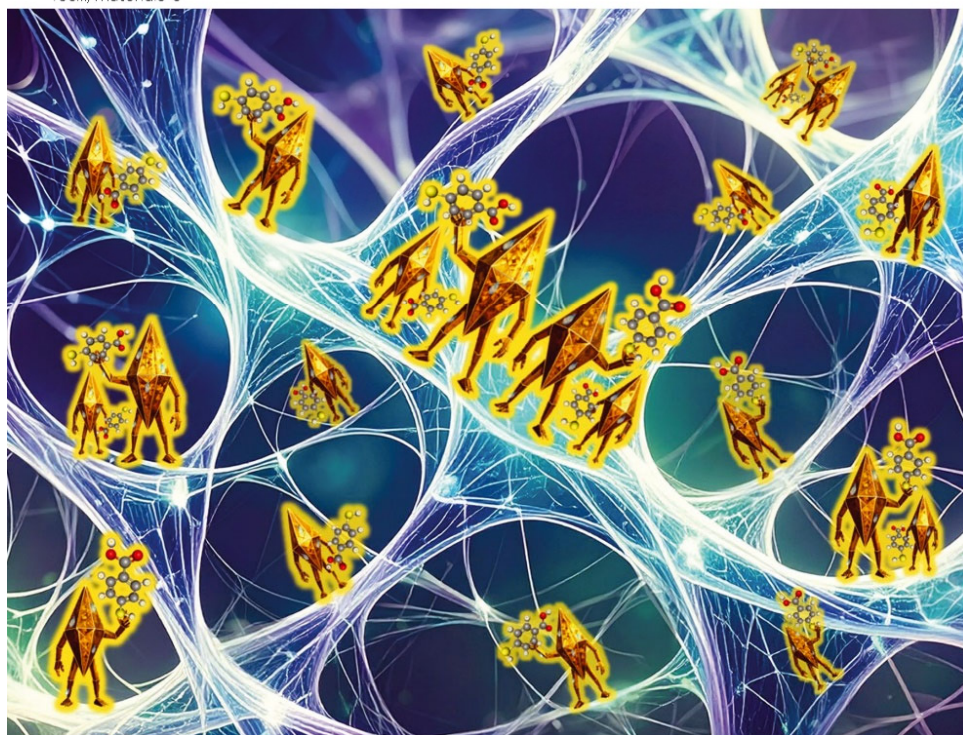
<https://pubs.rsc.org/en/content/articlelanding/2025/tc/d5tc01502b>,

ce demonstrează potențialul nanobipiramidelor de aur în detecția termoplasmonică eficientă a unor moleculelor simple și complexe, contribuind astfel la dezvoltarea de nanosenzori performanți.

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