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Black Phosphorus Nanosheet-Based Drug Delivery System for ...

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Nanomaterials for Cancer therapy

Cancer Treatment: Chemotherapy

New treatments for bladder cancer patients

Side Effects of Cancer Treatment | Dr. Randeep Singh (Hindi) ~~What to Expect from Chemotherapy Treatment (Breast Cancer) [6 of 8]~~ ~~Improving Outcomes in Ovarian Cancer~~ ~~Recipe Book for Cancer Patients~~ ~~Integrative Oncology: Nutrition During Chemotherapy~~ ~~Scopus: Advanced Searching~~ **Chemotherapy for Pancreatic Cancer Patients: Less is More!** ~~Frequently asked questions about Chemotherapy | Dr. Randeep Singh (Hindi)~~

Suzanne Somers' Cancer Controversy ~~What is Chemotherapy for Cancer | Hindi | Safety, Side Effects | Dr Rahul Kulkarni Sahyadri Hospital~~ ~~What to Expect at Your First Infusion Appointment~~ **Breast**

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Our results revealed that combined chemo- and photothermal co-therapy based on P-GNRs-DOX was superior to chemotherapy and photothermal therapy alone. Moreover, the dose of DOX in the P-GNRs-DOX treatment group was reduced by 50% which may be due to decreased side effects compared to the DOX group.

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It has been widely accepted that combined chemo-photothermal therapy based on nanomaterials exhibits remarkable advantages over single cancer treatment.

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#### Recent advances in MoS<sub>2</sub>-based photothermal therapy for ...

Herein, we used doxorubicin (DOX) as a model drug to develop a GDY nanosheet-based drug delivery platform for a photothermal/chemotherapy combination in living mice. With a high photothermal conversion ability and drug loading efficiency, GDY/DOX under 808 nm laser irradiation showed a much higher cancer inhibition rate compared with solo therapy both in vitro and in vivo.

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Abstract. A black phosphorus (BP)-based drug delivery system for synergistic

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The in vivo study demonstrated the outstanding performance of HRPC in synergistic photothermal/chemotherapy of cancer without side effect to normal tissues.

#### RBC membrane camouflaged prussian blue nanoparticles for ...

Herein, a versatile nanoplatform based on a zirconium framework (UiO-66-N 3) was synthesized, which demonstrated a combined photodynamic therapy (PDT), photothermal therapy (PTT), and chemotherapy (CT) for cancer treatment.

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