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Publications

PUBLICATIONS

- **Cystine-knot peptides: emerging tools for cancer imaging and therapy.** *Expert review of proteomics*
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- **AN ENGINEERED PEPTIDE FOR NON-INVASIVE OPTICAL IMAGING OF BRAIN TUMORS**
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- **Engineered knottin peptide enables noninvasive optical imaging of intracranial medulloblastoma.** *Proceedings of the National Academy of Sciences of the United States of America*
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- **Vitamin D Receptor Activators Induce an Anticalcific Paracrine Program in Macrophages Requirement of Osteopontin** *ARTERIOSCLEROSIS THROMBOSIS AND VASCULAR BIOLOGY*
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- **Peptide-modified vectors for nucleic acid delivery to neurons** *JOURNAL OF CONTROLLED RELEASE*
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- **Nonviral approaches for neuronal delivery of nucleic acids** *PHARMACEUTICAL RESEARCH*
Bergen, J. M., Park, I., Horner, P. J., Pun, S. H.
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- **Application of an HIV gp41-derived peptide for enhanced intracellular trafficking of synthetic gene and siRNA delivery vehicles** *BIOCONJUGATE CHEMISTRY*

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- **Analysis of the intracellular barriers encountered by nonviral gene carriers in a model of spatially controlled delivery to neurons** *JOURNAL OF GENE MEDICINE*
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