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become a priest, and instead pursued science. after receiving his doctoral degree from the university of st. petersburg in 1897, he began performing his own research into digestion and blood circulation.

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spectroscopy.

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applications: gene knock-out gene replacement (chimeric dna sequence)

knock-in of large dna fragments (useful for tagging poi with fluorescent tags for example) directed mutagenesis to reproduce point mutations (or to fix them!)

activation or repression of gene transcription

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containerized applications listed below use the container image as the basic primitive and the container orchestration platform as the target container runtime environment. following these principles will ensure that the resulting containers behave like a good cloud-

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applications: fiber-optic cables in communications and medicine. they can support over 100 separate wavelengths, each modulated to carry

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applications centering allowed peaks i-centered $h+k+l$ is an even number f-centered

hkl either all even or all odd c-centered $h+k$ is an even number b-centered $h+l$ is an even number a-centered $k+l$ is an even number r-centered $h+k+l$ is a multiple of 3 xrd: diffraction peak positions

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