## The Modern Physics of Compact Stars and Relativistic Gravity 2021



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## Hyperonization in dense matter

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I will describe the recent progress in the studies of hyperonization and onset of delta-resonances in compact stars, their effect on the integral parameters of compact stars. I will then focus on the recent extension of zero-temperature equations of state to finite temperatures in a manner suitable for implementation in the numerical studies of proto-neutron stars and binary neutron star merger remnants

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