Errata

Publication III

On page 4, it is stated that V_N are in the 3+ charge state for most of the Fermi-level positions. However, a triply positive charge is only expected for highly p-type conditions [55, 56], and V_N are supposed to be in the 1+ charge state otherwise. At very high electron concentrations, a 1- charge state is predicted.

Publication IV

On page 3, it is written that single V_N are triply charged donors. This is misleading, because the lowest energy charge state for most of the Fermi level positions is 1+. Therefore, V_N should commonly appear as singly charged donors.