

Explanatory page

"ZnO_{1-x}S_x layer growth and composition by thermal and plasma ALD"

S. Spiering, D. Bagrowski, T. Magorian Friedlmeier, W. Hempel, T. Wohnhaas, J. Becker

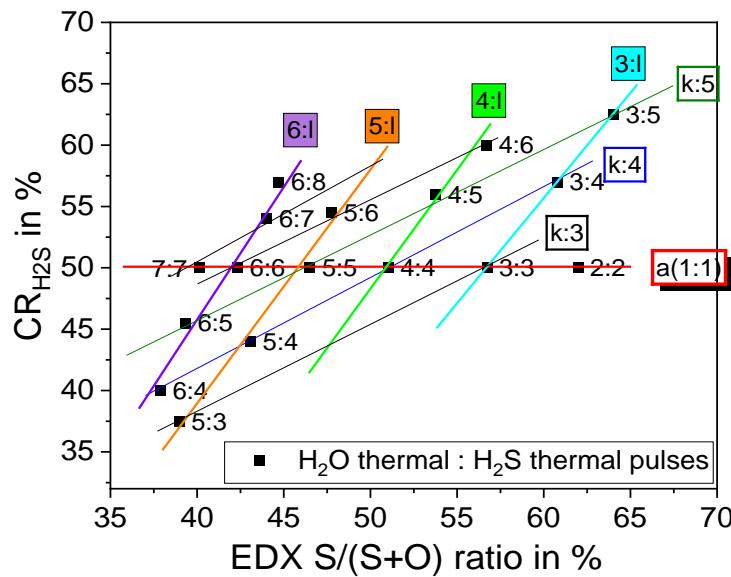


Figure 1: S/(S+O) ratio in thermal-ALD-ZnO_{1-x}S_x alloys at varying CR_{H₂S}.

Figure 1 shows an excerpt of the EDX results of the performed processes in the work for a better overview.

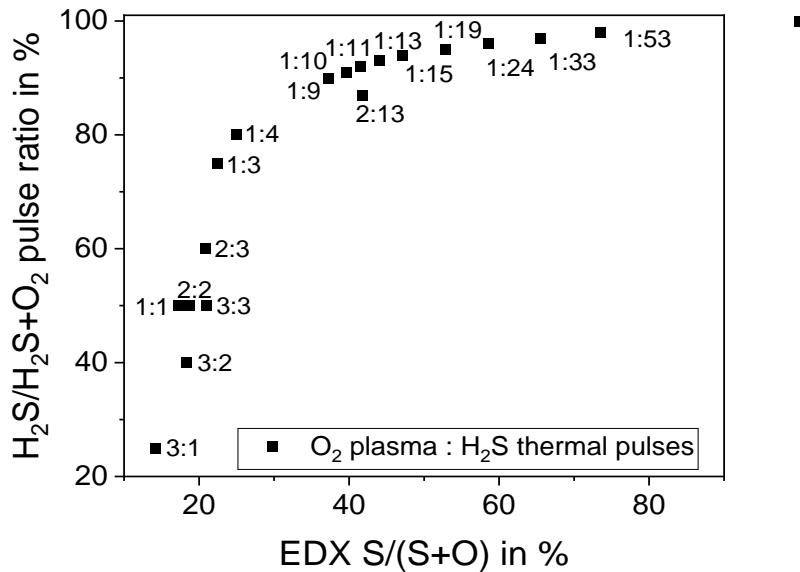


Figure 2: S/(S+O) ratios at varying H₂S/(H₂S+O₂PI) pulse ratios of ZnO_{1-x}S_x alloys deposited with a mixed plasma/thermal ALD process.