

## Updated Database for K-Shell Fluorescence Yields

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### ABSTRACT

This study presents a summary of experimental data of K-shell fluorescence yields ( $\omega_K$ ) published in the period of time between 2010 to february-2017. The fluorescence yields ( $\omega_K$ ) of elements in the range  $23 \leq Z \leq 60$  taken directly from different sources were reviewed and presented in a table form. Finally, the experimental and empirical values in the literature have been reported and commented.

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