

Common mistakes in the manuscripts

wrong	correct
j [mA/cm ²] or j / mA/cm ² or j or mA/cm ² ...	
j / mA cm ⁻² or \dot{j} /mA cm ⁻² or j , mA/cm ² j / mA cm ⁻² or J / mA cm ⁻²	j / mA cm ⁻²
Log j (mA / cm ²) or Log j / mA / cm ² ...	log (j /mA cm ⁻²)
j_0 (mA / cm ²) or j_0 (mA / cm ²)... j_0 (mA.cm ⁻²) or j_0 (mAxcm ⁻²)...	j_0 / mA cm ⁻²
$j_0 \times 10^{-3}$ / mA cm ⁻² or $j_0 \cdot 10^{-3}$ / mA cm ⁻² ...	j_0 / 10 ³ mA cm ⁻²
$j_0 \times 10^3$ / mA cm ⁻² or $j_0 \cdot 10^3$ / mA cm ⁻² ...	j_0 / 10 ⁻³ mA cm ⁻²
Intensity or Arb. Units or AU...	Intensity, a.u. or Intensity, arbitrary units
Current density / mA/cm ² Current density (mA/cm ²)...	Current density, mA cm ⁻²
% Inhibition or % <i>Inhibition</i> or <i>Inhibition</i> , %...	Inhibition level, %

IUPAC recommendations for the naming of compounds should be followed. SI units, or other permissible units, should be employed. The designation of physical quantities must be in italic throughout the text (including figures, tables, and equations), whereas the units and indexes (except for indexes having the meaning of physical quantities) are in upright letters. They should be in Times New Roman font. In graphs and tables, a slash should be used to separate the designation of a physical quantity from the unit (example: p / kPa, j / mA cm⁻², t / °C, T_0 / K, τ / h, $\ln(j$ / mA cm⁻²)...). Designations such as: p (kPa), t [min]..., are not acceptable. However, if the full name of a physical quantity is unavoidable, it should be given in upright letters and separated from the unit by a comma (example: Pressure, kPa; Temperature, K; Current density, mA cm⁻²...). Please do not use the axes of graphs for additional explanations; these should be mentioned in the figure captions and/or the manuscript (example: "pressure at the inlet of the system, kPa" should be avoided). The axis name should follow the direction of the axis (the name of y-axis should be rotated by 90°). Top and right axes should be avoided in diagrams, unless they are absolutely necessary.

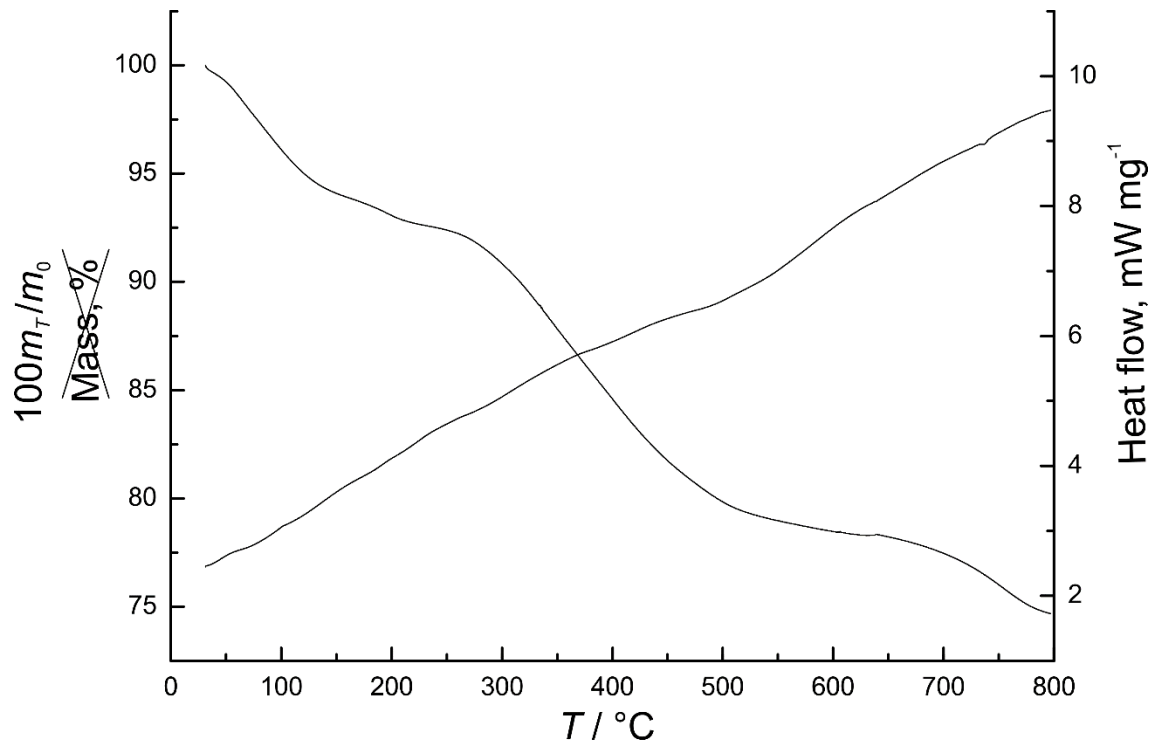
Resolution of illustration lower than required

Wrong graphic file format (.jpg instead of .tif)

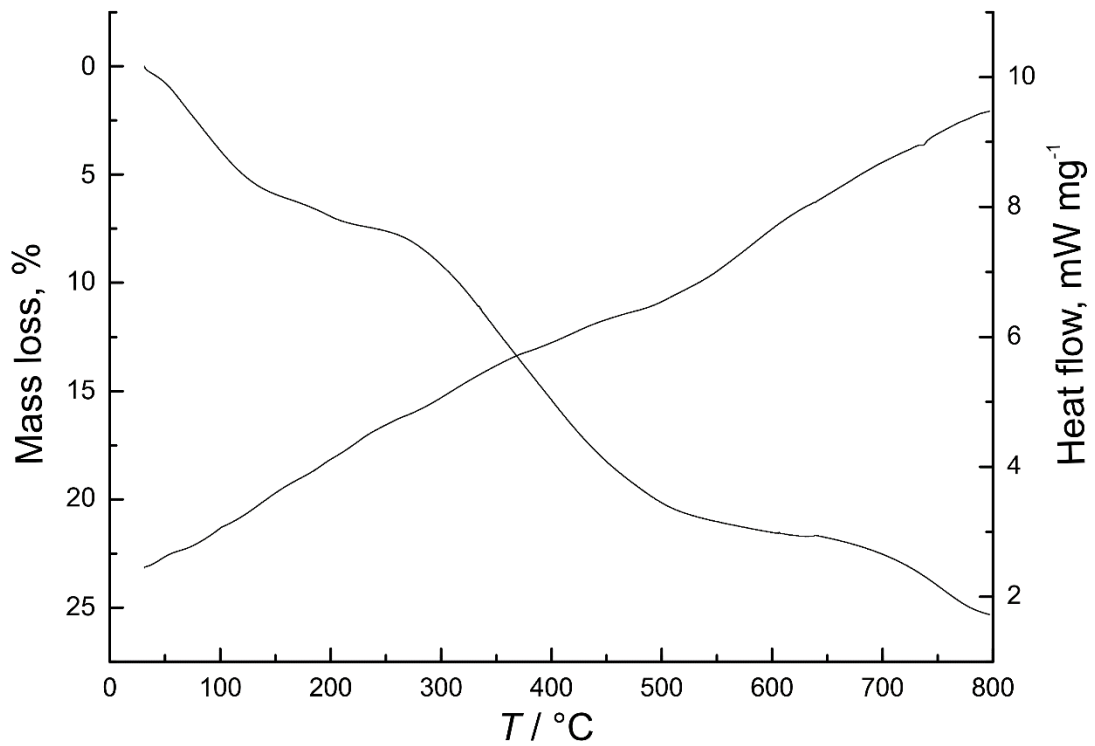
Tables and/or equations prepared as graphics

Tables not prepared by MS Word Table options

Wrong Reference and Reference list format



or



Correct presentation of TGA and DSC diagrams: m_T – mass at temperature T ; m_i – initial mass
 $100m_T/m_0$ can be replaced by Mass residue, %, but is not recommended

For derivative TGA curve, axis name should be:
 $(100dm_T/m_0dT) / \% ^\circ\text{C}^{-1}$ or $(100dm_T/m_0dt) / \% \text{min}^{-1}$