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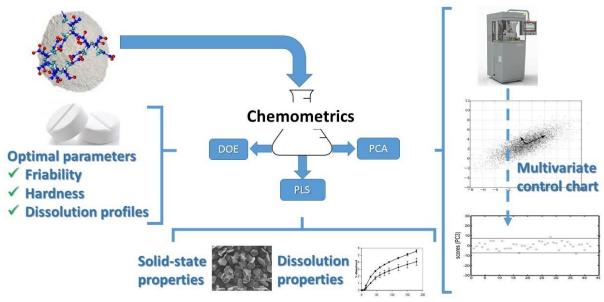
## ACCEPTED MANUSCRIPT

### Characterization of pharmaceutically relevant materials at the solid state employing chemometrics methods

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**Graphical Abstract** 



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#### Highlights

- Chemometrics-assisted analytical methods for the study of the solid state of drugs and medicines
- Chemometrics monitoring of the crystallization process and determination of physical properties of bulk solids
- Multivariate quality control of pharmaceutically relevant solid systems. Detection of adulterated drugs
- Chemometrics-mediated identification, assay, dissolution and stability testing of pharmaceuticals
- Chemometrics methods applied to chemical imaging of solids and process analytical technologies

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