Particulate matter (PM) emissions from cooking chicken by induction: Assessment of the impact of cooking methods on indoor air quality

Ruijie Tang, Ravi Sahu, Yizhou Su, Zongbo Shi and Christian Pfrang

<table>
<thead>
<tr>
<th>Mean Correlation Coefficients ($R^2$)</th>
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<tbody>
<tr>
<td>PM emissions</td>
<td>Oil amounts</td>
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<td>Appr. -62%</td>
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Mean PM Concentrations from Pan-frying

Mean PM Concentrations from Stir-frying

Mean PM Concentrations from Deep-frying

Mean PM Concentrations from Air-frying

PM concentrations ($\mu g/m^3$)

Pan Temperatures during cooking

Oil amounts

2g  6g 10g 14g 18g 26g