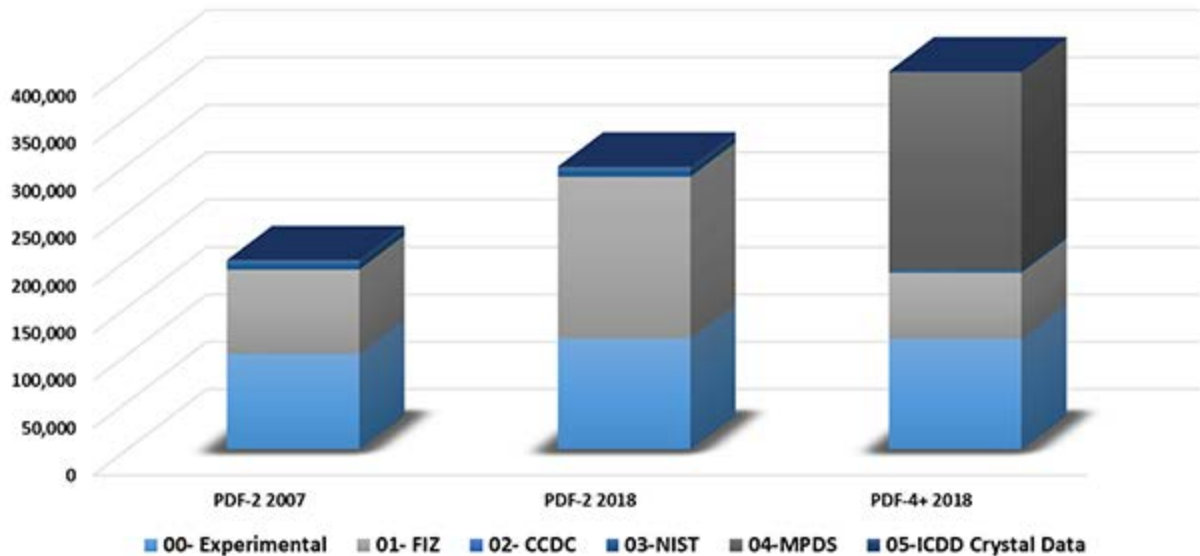
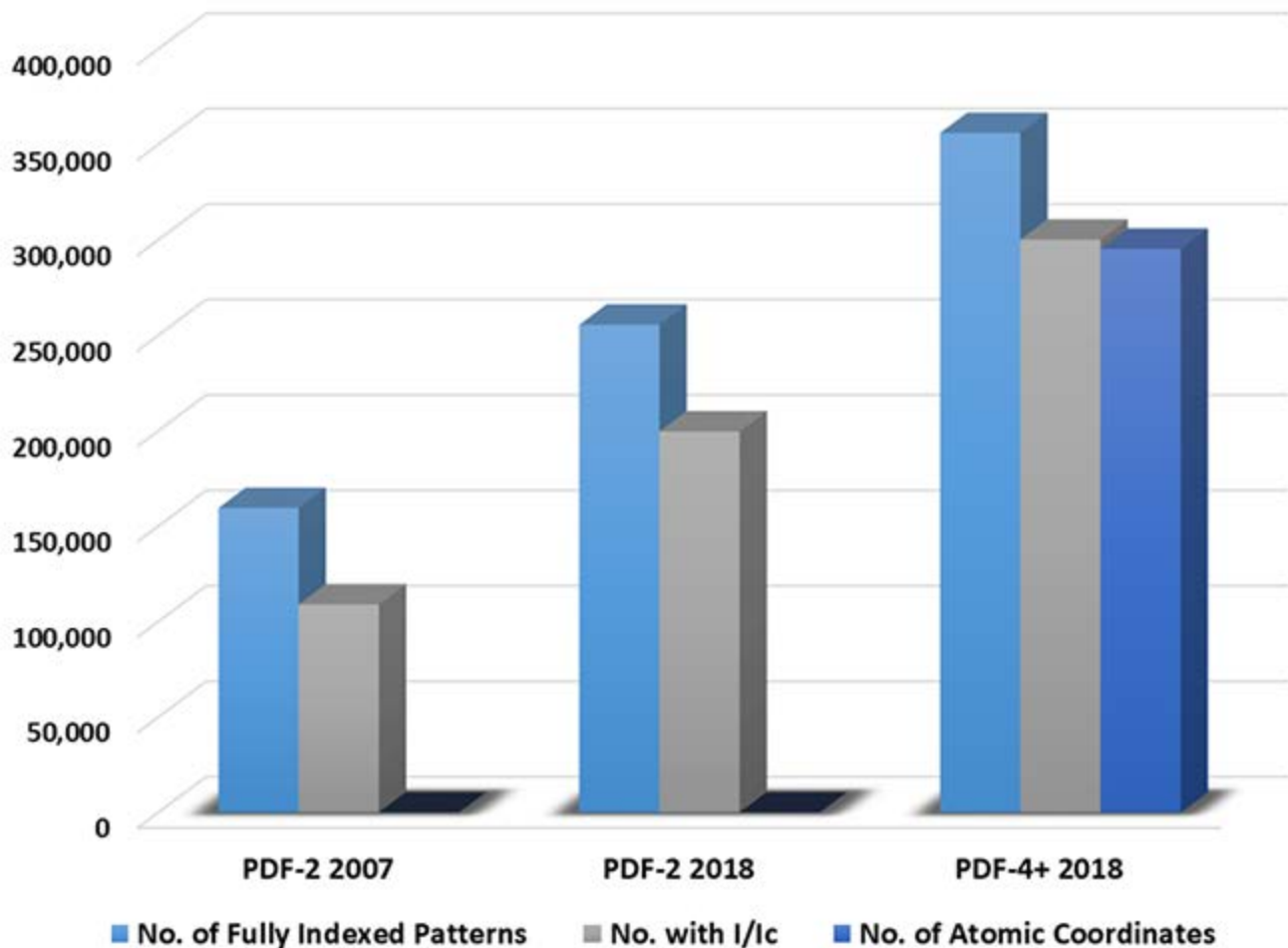


## Entries - Phase Identification

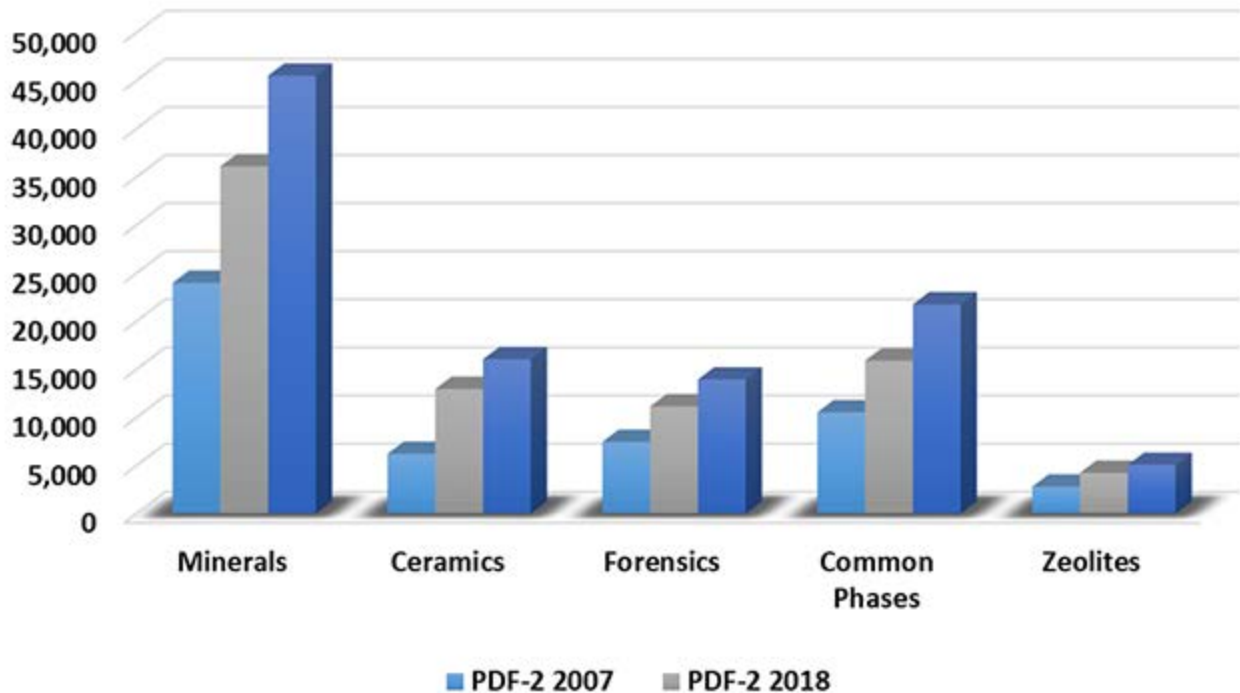


	<b>PDF-2</b>	<b>PDF-2</b>	<b>PDF-4+</b>
<b><u>Bibliographic Data</u></b>	<b><u>2007</u></b>	<b><u>2018</u></b>	<b><u>2018</u></b>
<b>Journals</b>	2,087	2,649	2,713
<b>Authors</b>	80,245	112,840	146,105
<b>References</b>	235,626	365,177	453,195

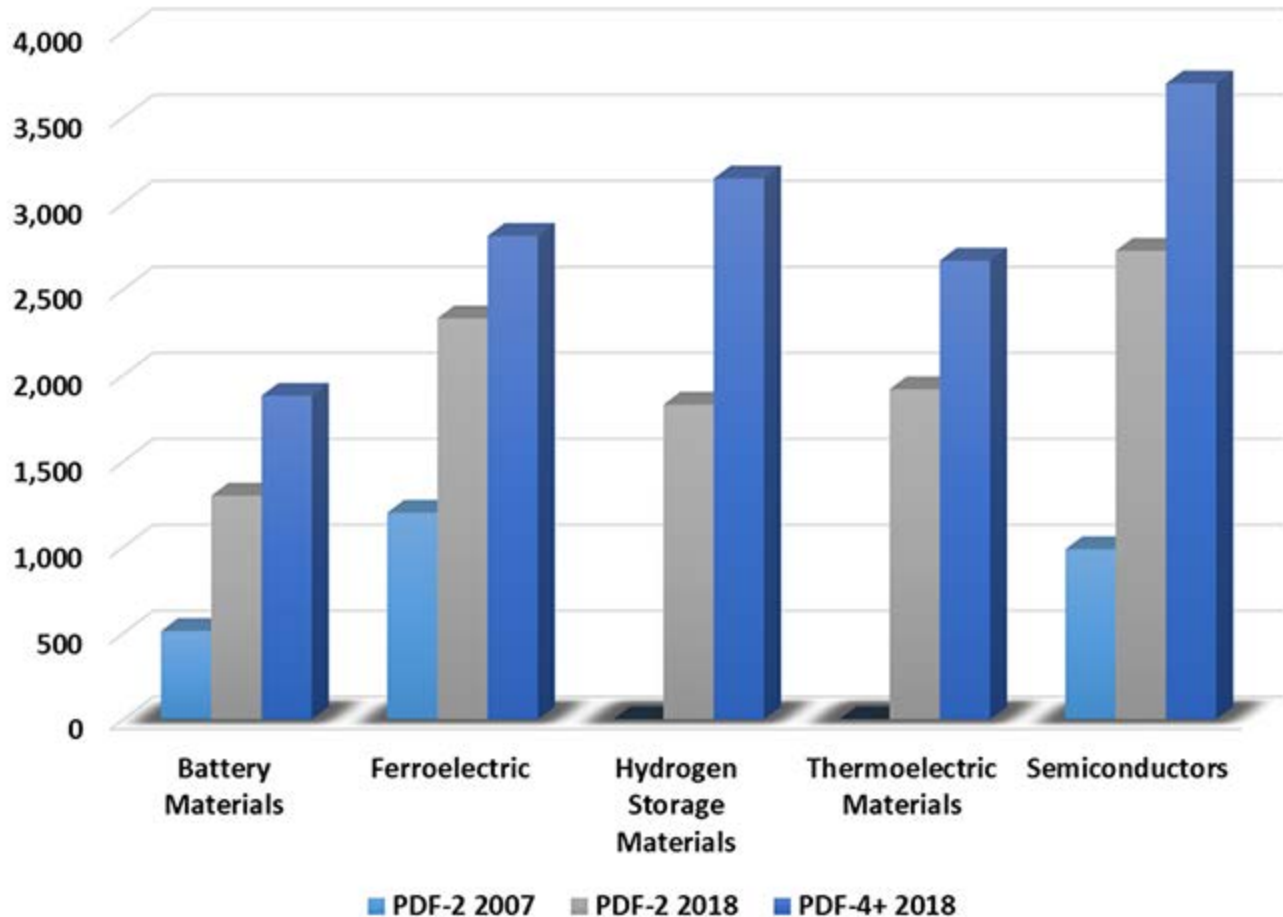
## Quantitative Analysis



## Target Materials



## Electronic and Energy Materials



<b>Data Entry Source</b>	<b>PDF-2 2018</b>	<b>PDF-4+ 2018</b>	<b>PDF-4/ Minerals 2018</b>	<b>PDF-4/ Organics 2018</b>
<b>Total No.of Datasets</b>	<b>298,258</b>	<b>398,726</b>	<b>45,497</b>	<b>526,126</b>
<b>Select Subfiles</b>				
<b>Minerals</b>	<b>36,070</b>	<b>45,497</b>	<b>45,497</b>	<b>7,121</b>
<b>Ceramics</b>	<b>12,938</b>	<b>16,026</b>	<b>2,246</b>	<b>1,386</b>
<b>Metals and Alloys</b>	<b>98,107</b>	<b>142,636</b>	<b>10,105</b>	<b>4,942</b>
<b>Pigment and Dye</b>	<b>1,082</b>	<b>1,402</b>	<b>742</b>	<b>1,311</b>
<b>Pharmaceuticals</b>	<b>7,845</b>	<b>8,373</b>	<b>2,488</b>	<b>11,635</b>
<b>Polymers</b>	<b>1,335</b>	<b>1,335</b>	<b>1</b>	<b>1,711</b>
<b>Excipients</b>	<b>2,777</b>	<b>3,172</b>	<b>2,017</b>	<b>3,128</b>
<b>Active Drug Substance/Bioactivity</b>	<b>2,271</b>	<b>2,271</b>	<b>2</b>	<b>21,350</b>