Most Common Phrases Used in Technical Engineering Writing

(are) shown in figure
a function of time
a positive effect on
a reduction in
a significant effect on
according to the
an important role
an increase in
are discussed in
are shown in table
are summarized in (table)
as a function of (time)
as described in
as indicated in
as mentioned in
as shown in figure
as shown in table
assumed to be
at room temperature
based on the
be attributed to the
be calculated by
be noted that the
be seen from
by a factor of
can be derived
can be described
can be determined
can be expressed as
can be observed
determined by the
distance from the
due to the fact that
equation of motion
focused on the
for a given
for different values
for each test
given in table
has a positive effect on
have been proposed
illustrated in figure
in order to (achieve)
in the next section
in this design
indicate that the
is assumed that
is considered to
is defined as the
is described in
is due to
is expected to
is expressed as
is illustrated in
is obtained by
is presented in
is proportional to the
is represented by
is required to
is shown in (figure, table)
is similar to
it is evident
it is observed that
it should be noted
limited by the
listed in table
noted that the
number of samples
parameters such as
plotted in fig
presented in figure
presented in table
presented in this
proportional to the
result in a
results and discussion
results are shown
results indicate that
results obtained from
seen from the
shown in table
significant effect on
summarized in table
the experimental data
the experimental results
the flow rate
the proposed method
the relationships between
the results show (that)
this indicates that
to calculate the
to describe the
to examine the
to illustrate the
to satisfy the
was found that
was found to
with respect to

### Most Common Phrases to Refer to Other Things in Technical Engineering Writing

<table>
<thead>
<tr>
<th>Phrase</th>
<th>Phrase</th>
<th>Phrase</th>
</tr>
</thead>
<tbody>
<tr>
<td>a function of time</td>
<td>for a given</td>
<td>proportional to the results and discussion</td>
</tr>
<tr>
<td>a positive effect on</td>
<td>for different values</td>
<td>results obtained from the experimental data</td>
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</tr>
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<td>as a function of (time)</td>
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<td>the relationships</td>
</tr>
<tr>
<td>at room temperature</td>
<td>is proportional to the</td>
<td>between</td>
</tr>
<tr>
<td>by a factor of</td>
<td>is similar to</td>
<td>the results show (that)</td>
</tr>
<tr>
<td>diagram of the</td>
<td>limited by the</td>
<td>with respect to</td>
</tr>
<tr>
<td>distance from the</td>
<td>number of samples</td>
<td></td>
</tr>
<tr>
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<td>parameters such as</td>
<td></td>
</tr>
</tbody>
</table>

### Most Common Phrases to Express an Opinion or Attitude in Technical Engineering Writing

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<tr>
<td>an important role</td>
<td>can be observed</td>
<td>is required to</td>
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<tr>
<td>assumed to be</td>
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<td>it is evident</td>
</tr>
<tr>
<td>be attributed to the</td>
<td>due to the fact that</td>
<td>it is observed that</td>
</tr>
<tr>
<td>can be derived</td>
<td>indicate that the</td>
<td>it should be noted</td>
</tr>
<tr>
<td>can be described</td>
<td>is assumed that</td>
<td>noted that the</td>
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<td>can be determined</td>
<td>is considered to</td>
<td></td>
</tr>
<tr>
<td>can be expressed as</td>
<td>is expected to</td>
<td></td>
</tr>
</tbody>
</table>

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Most Common Phrases to Organize Technical Engineering Writing

|according to the| has a positive effect on| presented in this|
|are discussed in| have been proposed| result in a|
|(are) shown in figure| in order to (achieve)| results are shown|
|are shown in table| illustrated in figure| results indicate that|
|are summarized in (table)| in the next section| seen from the|
|as described in| is described in| shown in table|
|as indicated in| is due to| significant effect on|
|as mentioned in| is expressed as| summarized in table|
|as shown in figure| is illustrated in| this indicates that|
|as shown in table| is presented in| to calculate the|
|based on the| is represented by| to describe the|
|be calculated by| is shown in (figure, table)| to examine the|
|be noted that the| listed in table| to illustrate the|
|be seen from| plotted in fig| to satisfy the|
|focused on the| presented in figure| was found that|
|given in table| presented in table| was found to|