# The numeric-comp style

This style is similar to numeric except that a list of multiple citations is sorted and any sequence of more than two consecutive numbers is formatted as a range. This style will implicitly enable the sortcites package option at load time.

## Additional package options

### The subentry option

The option **subentry** affects the handling of citations referring to members of a reference set. If this option is enabled, such citations get an extra letter which identifies the member (it is also printed in the bibliography): [4a,c, 5, 7b,c]. This option is disabled by default, but it has been enabled in this example. If disabled, citations referring to a set member will point to the entire set, i.e., the above citations would come out as [4, 5, 7].

#### The subentrycomp option

The option subentrycomp controls whether or not citations to subentries of the same sets are compressed as well. It only becomes relevant if subentry is set to true, with subentry=false it has no effect. If subentrycomp is enabled, subentries that belong to the same set are shown in a more compact form: [4a,c, 5, 7a-c].

If the option is disabled, subentries of sets are shown as in the numeric style: [4a, 4c, 5, 7a, 7b, 7c].

This option is implemented for backwards compatibility, earlier versions behaved like subentrycomp=false, current versions have subentrycomp=true enabled.

## Multiple citations

 $[1, 2] \\ [1-3, 5, 8] \\ [1-3, 6-9] \\ [1-9] \\ [4b, 7c]$ 

#### Multiple citations with \supercite

This is just filler text.<sup>1,2</sup> This is just filler text.<sup>1–3,5,8</sup> This is just filler text.<sup>1–3,6–9</sup> This is just filler text.<sup>1–9</sup> This is just filler text.<sup>4b,7c</sup>

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