

**An Initial report on the effect of the fiber orientation on the fracture behavior of steel fiber reinforced self-compacting concrete**

**Herrmann, Heiko; Braunbrück, Andres; Tuisk, Tanel; Goidyk, Oksana; Naar, Hendrik** Short fibre reinforced cementitious composites and ceramics 2019 / p. 33-50 [https://doi.org/10.1007/978-3-030-00868-0\\_3](https://doi.org/10.1007/978-3-030-00868-0_3) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Encapsulated whiskers as electroconductive fillers for ceramics**

**Hussainova, Irina; Ivanov, Roman; Kale, Sudhir S.; Jasiuk, Iwona** Short fibre reinforced cementitious composites and ceramics 2019 / p. 131-[139] [https://doi.org/10.1007/978-3-030-00868-0\\_9](https://doi.org/10.1007/978-3-030-00868-0_9)

**Influence of the flow of self-compacting steel fiber reinforced concrete on the fiber orientations, a report on work in progress**

**Herrmann, Heiko; Goidyk, Oksana; Braunbrück, Andres** Short fibre reinforced cementitious composites and ceramics 2019 / p. 97-110 [https://doi.org/10.1007/978-3-030-00868-0\\_7](https://doi.org/10.1007/978-3-030-00868-0_7) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Preface**

**Herrmann, Heiko; Schnell, Jürgen** Short fibre reinforced cementitious composites and ceramics 2019 / p. v-vi <https://doi.org/10.1007/978-3-030-00868-0> [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Short fibre reinforced cementitious composites and ceramics**

2019 <https://doi.org/10.1007/978-3-030-00868-0>

**Tunneling-percolation behavior of graphene-encapsulated whiskers as electroconductive fillers for ceramics**

**Hussainova, Irina; Ivanov, Roman; Kale, Sudhir S.; Jasiuk, Iwona** Short fibre reinforced cementitious composites and ceramics 2019 / p. 131-139 [https://doi.org/10.1007/978-3-030-00868-0\\_9](https://doi.org/10.1007/978-3-030-00868-0_9) [Article collection metrics at Scopus](#) [Article at Scopus](#)