

Prof. SAID KENAI



Researchgate: https://www.researchgate.net/profile/S_Kenai/,

Google scholar: <https://scholar.google.com/citations?user=q4KcuGYAAAAJ&hl=en>;

h-index scopus: 25, (Mendley) citations: 1942 (up to October, 8th, 2019).

scholar h-index=29, citations=3172 (up to October, 8th, 2019).

Research gate: RG=30.56; 109 research items, **Citations: 2240** (up to October, 8th, 2019).

ORCID: <https://orcid.org/0000-0003-3996-984X>

Publications 2016-2019

- 1) A. Barkat, **S. Kenai**, B. Menadi, E. Kadri & H. Soualhi, Effects of local metakaolin addition on rheological and mechanical performance of self-compacting limestone cement concrete, *Journal of Adhesion Science and Technology*, 33:9, (2019), 963-985, DOI: 10.1080/01694243.2019.1571737.
- 2) BENSACI Hamza, MENADI Belkacem, **KENAI Said**, “Comparison of Some Fresh and Hardened Properties of Self-Consolidating Concrete Composites Containing Rubber and Steel Fibers Recovered from Waste Tires”, *Nano Hybrids and Composites* (2019), ISSN: 2297-3400, Vol. 24, pp 8-13.
- 3) Smain Benyamina, Belkacem Menadi, Siham Kamali Bernard and **Said Kenai**, “Performance of self-compacting concrete with manufactured crushed sand “Advances in Concrete Construction, Vol. 7, No. 2 (2019) 87-96. DOI: <https://doi.org/10.12989/acc.2019.7.2.087>.
- 4) Boukhelkhal, A., Azzouz, L., **Kenai, S.**, Kadri, E.H., Benabed, B.” Combined effects of mineral additions and curing conditions on strength and durability of self-compacting mortars exposed to aggressive solutions in the natural hot-dry climate in North African desert region”, *Construction and Building Materials* 197 (2019) 307–318.
- 5) Khoudja Ali-Benyahia, Zoubir-Mehdi Sbartai, Denys Breysse, Mohamed Ghrici, **Said Kenai**, “Improvement of nondestructive assessment of on-site concrete strength: Influence of the selection process of cores location on the assessment quality for single and combined NDT techniques”, *Construction and Building Materials*. Volume 195, **20 January 2019**, Pages 613-622.
- 6) Omar Kouider Djelloul, Belkacem Menadi, George Wardeh and **Said Kenai**. Performance of self-compacting concrete made with coarse and fine recycled concrete aggregates and ground granulated blast-furnace slag, *Advances in Concrete Construction, Vol. 6, No. 2 (2018) 103-121*. DOI: <https://doi.org/10.12989/acc.2018.6.2.103>.

- 7) Benharzallah Krobba, Mohamed Bouhicha, **Said Kenai**, Luc Courard. Formulation of low cost eco-repair mortar based on dune sand and Stipa tenacissima microfibers plant, *Construction and Building Materials* 171 (2018) 950–959.
- 8) Boukhelkhal Djamila, Boukendakdji Othmane, **Kenai Said** and Kadri El-Hadj. Combined effect of mineral admixture and curing temperature on mechanical behavior and porosity of SCC. *Advances in Concrete Construction, Vol. 6, No. 1 (2018) 69-85*. DOI: <https://doi.org/10.12989/acc.2018.6.1.069>.
- 9) Khoudja Ali-Benyahia, Zoubir-MehdiSbartai, Denys Breysse, **Said Kenai**, Mohamed Ghrici (2017). studies Analysis of the single and combined non-destructive test approaches for on-site concrete strength assessment: General statements based on a real case-study, *Case Studies in Construction Materials*, 6, pp. 109–119.
- 10) Omrane, M., **Kenai, S.**, Kadri, E.H, Aït-Mokhtar, A.(2017). Performance and durability of self-compacting concrete using recycled concrete aggregates and natural pozzolan, *Journal of Cleaner production*, 165, pp. 415-430.
- 11) Walid Yahiaoui, **Said Kenai**, Belkacem Menadi and El-Hadj Kadri (2017). Durability of self-compacted concrete containing slag in hot climate, *Advances in Concrete Construction, Vol. 5, No. 3 (2017) 271-288* DOI:<https://doi.org/10.12989/acc.2017.5.3.271> 271 .
- 12) Ali-Benyahia Khoudja, Ghrici Mohamed, **Kenai Said**, Breysse Denys, Sbartai zoubair-Mehdi “Analysis of the relationship between nondestructive and destructive testing of low concrete strength in new structures”, *Asian Journal of Civil Engineering*, Vol. 18(2), (2017) pp. 191-205.
- 13) Harcihane, K.; Ghrici, M.; **Kenai, S** “Stabilisation of Algerian clayey soils with natural pozzolana and lime”, *Periodica Polytechnica Civil engineering*, 2017, <http://doi.org/10.3311/Ppci.9229>
- 14) Abdelkader Zerrouk, Belkacem Lamri, C. Vipulanandan, and **Said Kenai** Performance Evaluation of Human Hair Fiber Reinforcement on Lime or Cement Stabilized Clayey-Sand, *Key Engineering Materials Vol. 668 (2016) pp 207-217*; www.ttp.net. (ID: 41.103.143.25-03/08/15,10).