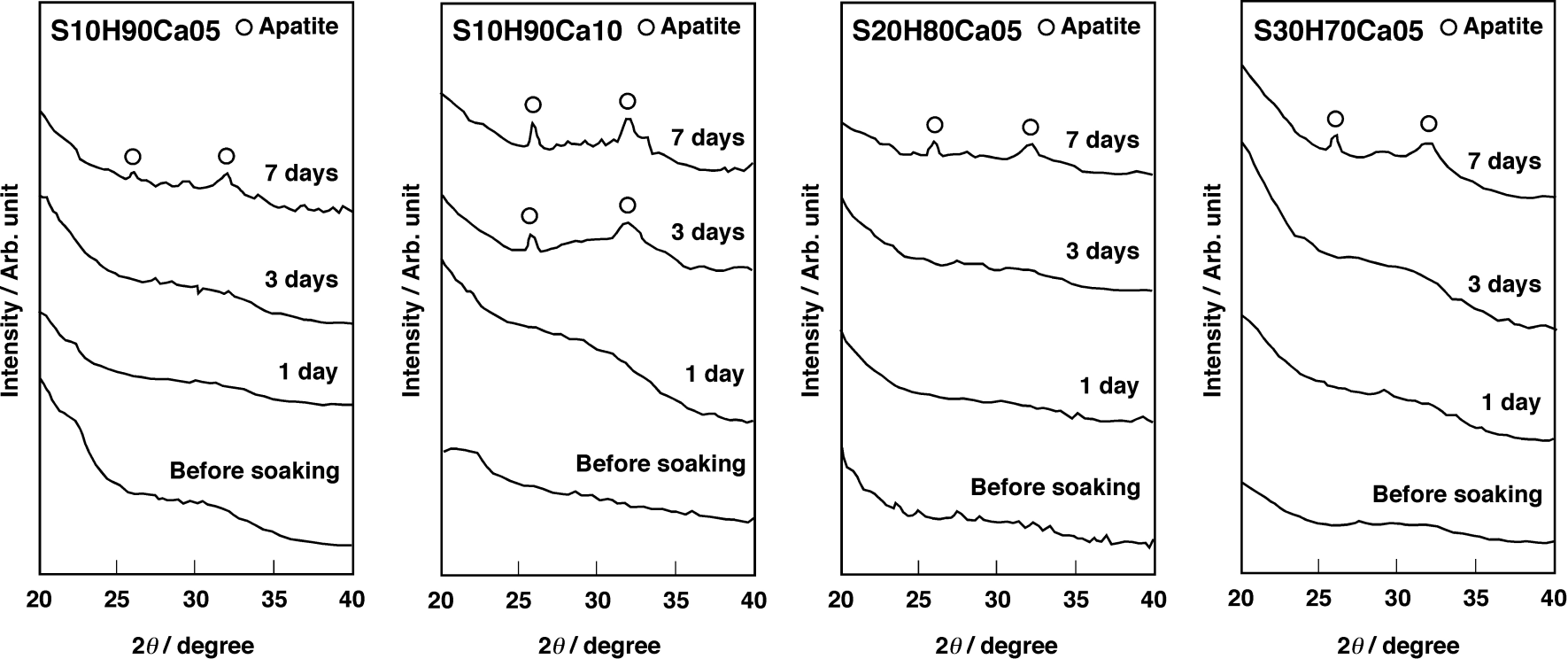
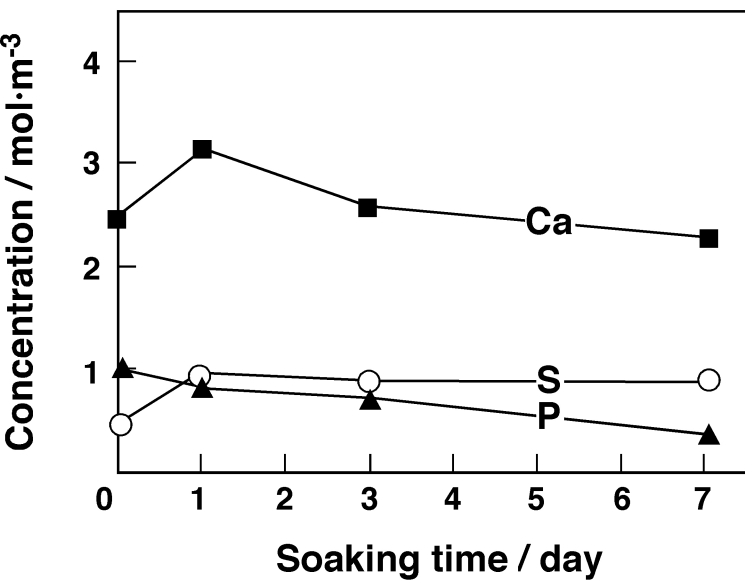
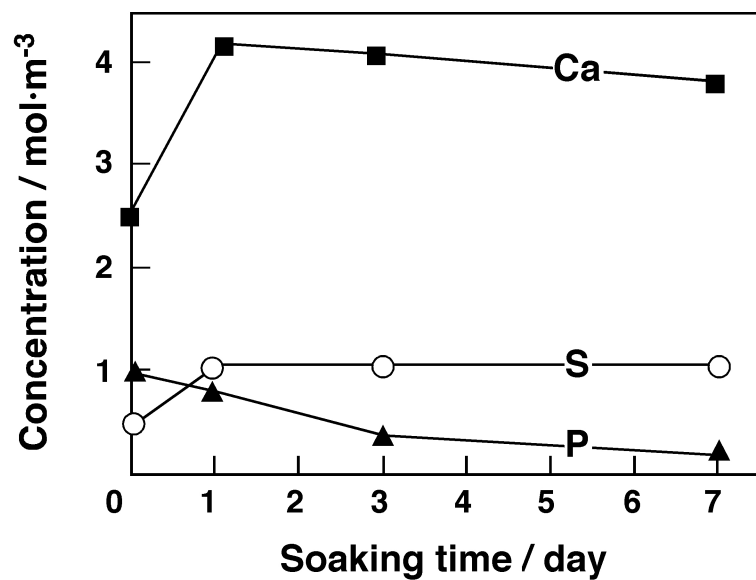
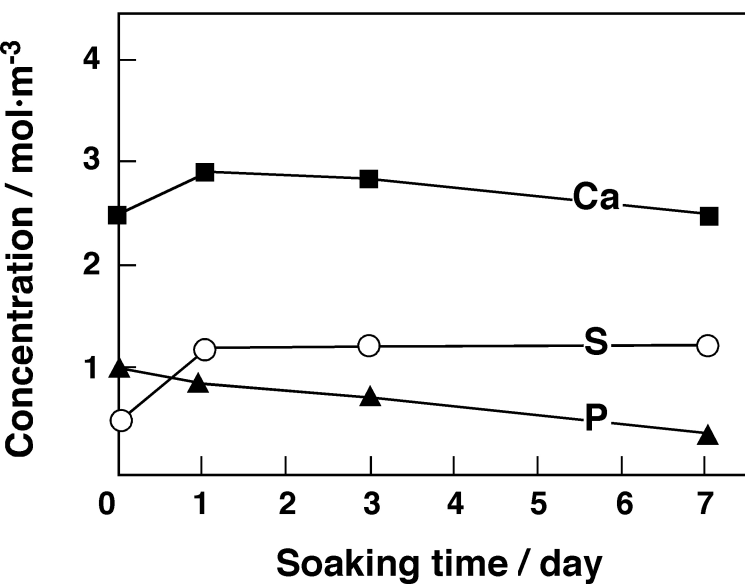
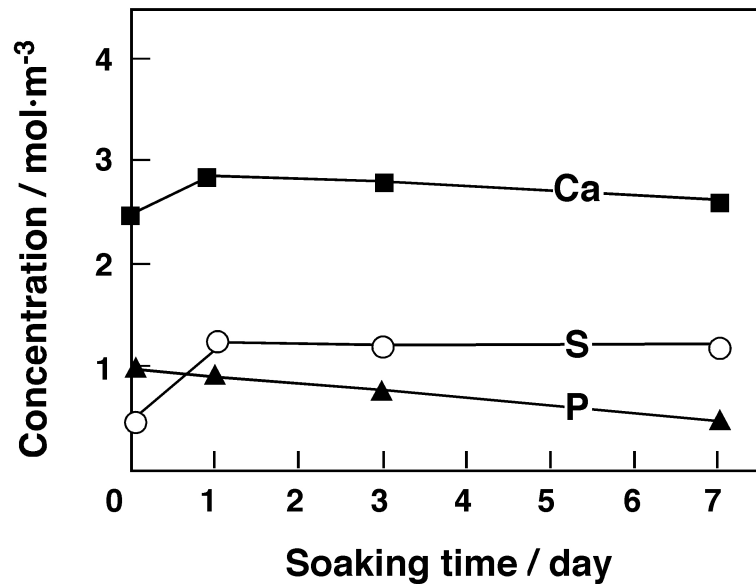


**Fig. 1** SEM photographs of the surfaces of the hybrids before and after soaking in SBF for 7 days.

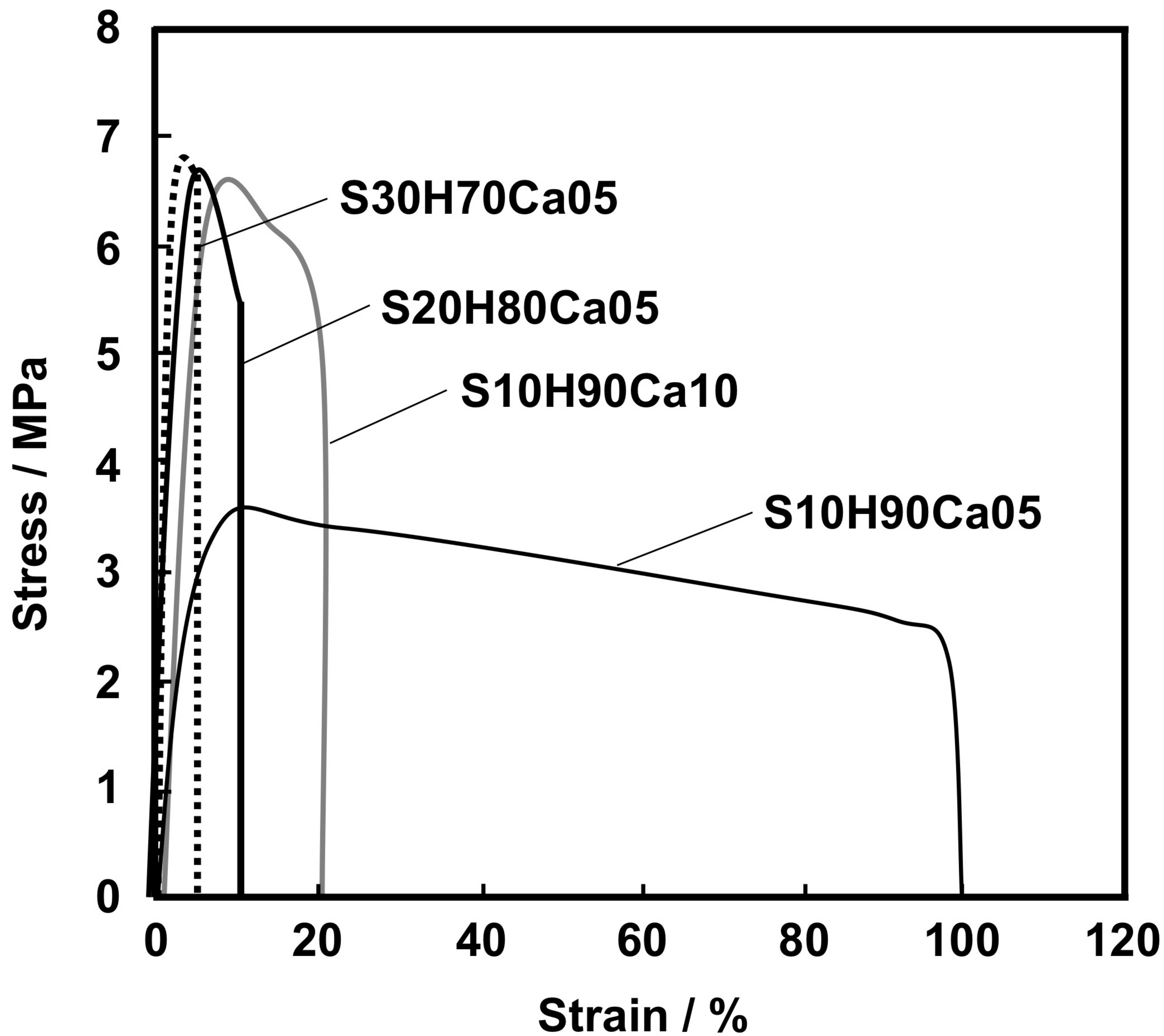




**Fig. 2** TF-XRD patterns of the surfaces of the hybrids before and after soaking in SBF for various periods.

**S10H90Ca05****S10H90Ca10****S20H80Ca05****S30H70Ca05**

**Fig. 3** Changes in element concentrations of SBF after soaking of the hybrids measured by ICP analysis.



**Fig. 4** Representative stress-strain curves of the hybrids.