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**ON DEPENDENCE OF CHEMICAL ELEMENTS ABUNDANCE IN THE ATMOSPHERES
OF HE-RICH STARS UPON AGE**

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ABSTRACT. *The dependence of the helium abundance upon age has been investigated for He-r type stars. It was shown that the helium abundance in the beginning of life on the Main sequence was close to normal one, then helium was gradually accumulated on the surface. Maximal abundance was reached when He-r star were on the top part of the Main sequence band. Analogous dependences were investigated for other chemical elements, but due to small amount of observational results they are not confident.*